# Hand Held Terminal for TTES



# Concept

The project aims to enhance and simplify the existing on-train ticket-checking procedure that is performed by the on-duty ticket examiners (TTE's). This is done by way of automation of this procedure by providing the TTE's hand-held devices which are capable of downloading the charts on-the-air and also uploading the modified charts.

The application is offline in nature, wherein the user can download the charts in his device's local storage and work without any network connectivity.

### HHT – Introduction

### Launched in the year 2008.

- Started in Amritsar, Ajmer & Dehradun Shatabdi Express trains in 2008.
- Further expanded to 12 pair of trains by May 2012.

## HHT – Rollout

- Launched Android App based application in 2018
- Implemented in premium trains like Rajdhani ,Shatabdi, Vande Bharat
- 550 devices

### HHT - Next

- Rolling out on 10,000 more devices
- For remaining Premium trains like, Duronto, Double Decker, Sampark Kranti, Humsafar, Vande Bharat, Garib Rath and some important superfast trains

# HHT Project - Functionalities provided

- Download Source Charts through WiFi /Mobile Net work at TTE lobby and Current Booking list through Mobile network on hand held devices.
- Download Charts of Remote locations en-route through Mobile Network.
- After charting cancelled passengers list added to charts every hour.
- Attendance marking of passengers (TU/NT).
- Status Upgrade
  - Allotments of berths to RAC and WL passengers
  - Class Upgrade
  - Alternate berth allotment
- Occupancy calculations

# HHT Project - Functionalities provided (contd...)

- Automatic EDR update
- Sending the updated information back to the server
- Writing this information back into the PRS system.
- Information in PRS above is to be used for:-
  - Enabling the viewing of NT vacant berths from the PRS counters.
  - Information of NT passengers automatically sent to the Coaching Refund.

## Advantages of HHT

Following are the main Advantages of HHT System

- Removal of paper work in the chart checking
- Greater transparency in the allotment of Accommodation onboard.
- Automatic generation of Occupancy charts for the TTE in the device.
- Automatic updation of NT berths in Coaching refund, enabling quicker refunds to the passengers.
- Availability of information of vacant berths on train at ensuing stations on the train route, as well as on Internet.
- Sending data of after-charting cancelled passengers at every hour to HHT devices, to avoid fraudulent travel after ticket cancellation.

# Features

- Devices have larger screens and user-friendly interface with finger touch display. This makes operation much easier.
- The application is also made keeping in mind ease-to-use and app-specific look-and-feel.
- Application can be downloaded via Google
   Playstore

How it works



How to Use

CRIS	
HHT 2.7.1-beta-13Cloud	<ul> <li>Enter your user ID</li> </ul>
PASSWORD O	<ul> <li>Enter your password</li> </ul>
Show Password	
LOGIN	Click Login

### Login Page

#### ≡ HHT 2.7.1-beta-13Cloud

User :

#### SANDEEP KUMAR [HHTUSER3]

#### No duty available for this user!!

Please verify the following in TTE Lobby Application before downloading new chart :

- 1. Duty has been assigned
- 2. Coach has been assigned
- 3. User has <u>signed on</u>

Tap on New Chart Button below to download chart for your assigned duty.

Click On New Chart Button to Download New Chart

▲ NEW CHART/DUTY	VIEW CHART 🖻

# Main Page

#### User details

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HHT 2.7.1...

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SANDEEP KUMAR [HHTUSER3]
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#### Duty Details :

Trip ID :	5F5FBE2
Train Src Date :	15.06.2022
Train No :	12958 - ADI SJ RAJDHANI
Duty Station :	NDLS $\rightarrow$ ADI
Coaches Assigned :	A1,A2,A3,A4,A5,B1,B2,B3,B4,B5,B6,B7 ,B8,B9,B10,B11,H1
Remote :	NDLS, JP, ABR, PNU
Private Cash :	₹1000
Last Load Time :	21.06.2022 12:53:16
Last Synced Time :	
Network :	Connected via wifi

Chart status : Downloaded A1 (58) A2 (58) A3 (56) A4 (56) Coach details A5 (56) B1 (81) B2 (75) B3 (72) B4 (71) B5 (78) B6 (82) B7 (81) B10 (79) B11 (77) B8 (79) B9 (76) H1 (25) BEI (72) W/L (6) 0 Chart load Info Chart Load info NEW CHART/DUTY VIEW CHART 🛅

Tap View Chart to view chart

### Main page cont....

#### ≡ HHT 2.7.1... 🥸 🔷 💁 🚺 <

Train No :	12958 - ADI SJ RAJDHANI
Duty Station :	NDLS $\rightarrow$ ADI
Coaches Assigned :	A1,A2,A3,A4,A5,B1,B2,B3,B4,B5,B6,B7 ,B8,B9,B10,B11,H1
Remote :	NDLS, JP, ABR, PNU
Private Cash :	₹ 1000
Last Load Time :	21.06.2022 15:48:18
Last Synced Time :	
Network :	Disconnected

#### Chart status :

A1 (66)	A2 (58)	A3 (57)	A4 (56)
A5 (56)	B1 (82)	B2 (76)	B3 (72)
B4 (71)	B5 (78)	B6 (82)	B7 (81)
B8 (79)	B9 (76)	B10 (79)	B11 (77)
H1 (25)	BEI (72)	W/L (6)	

Chart Loa	id info				
Remote	Chart	WL	Curr	Vac	Fare
NDLS	Y	Y	NA	NA	Y
🖋 Last	Synced at :	:			٥
🙆 N	IEW CHART/	DUTY		VIEW CI	HART 🖬

# Chart Load & Sync Info

Select type of chart

Select coach from these tabs



# Chart List



Select options on long





Remark Updated

# Insert remarks

Journe — 2 Passengers and Lu.	. – 3 Fare and Paym – 4 Sum	
Reason of EFT		
EFT Booklet	-	
Train No. 12958	Collected at NDLS -	Select EFT
Reason*:	UNBOOKED LUGGA	
		Select Eft type
Already held Tkt/Voucher/GC?	-	
Type PRS -	Tkt No. 2504893236	
From N To	A Class 2A -	
EFT Details		
From N To	A Class 2A -	
Mobile <b>1234567890</b>	Email QWERT@GMAIL.C	Kev in EFT det
7 berth(s) available		
PREVIOUS	NEXT	
		Tap Next

# EFT Against PNR











### FFT Against PNR





F	Boardin	g Po	oints					N	DLS,	DEC,	GGN,	JP, AI	I, F	Ť		>	Ta	p ic	con		
	ALL	_	NO	:		TU		NT		0	CAN		CURR								
60 A1	58 A2	56 A3	56 A4	56 A5	81 B1	75 B2	72 BS	71 84	78 85	82 B6	81 B7	79 88	76 89	79 B10							
	14		ATHAI M19- I	RV KO E D- ~	KATE		25026 0 -	63773		NDLS	S-ADI	-									
	15		NIRM. F63- Y	ALA B V- #	EN		23406 37700	39799 94 -		NDLS SS	S-ADI										
	16		HAKIN M54- I	M KHA 2 V- ^	N		26048 0 -	57725		NDLS	5-ABR										
	17		CHAN F52- E	DRIK# V- ^	A PATI	L	22419 0 -	40181		NDLS	S-ADI										
	1	8	MIS F22	HA P#	ATEL		2241 0 -	94018	1	NDI.	.S-ADI	-			->	Lo	ng	pre	ess p	oass	enç
	19		ANIL ( M58- I	GUPTA E V- ^	L		26043 0 -	50825		NDLS HO	S-ADI										
	20		MADH	IU GUI	PTA		26043	50825		NDLS	S-ADI										

### Normal shift

Shift Passenger to a Vacant Berth	×	
Selected passenger to reallocate :		
MISHA PATEL 2241940181 NDLS ADI F22 - E V - ^ E		
BERTH TO BE ALLOCATED:		
A1 [2A] - 15 NDLS $\rightarrow$ ADI	$\mathbf{V}$	Select Berth
SUBMIT		

### Normal shift



### Normal shift



### Select station For got down

# Got down





Select station for Boarding

# Boarded at



### Boarding changed

# Boarded

				Start typing PNR				
← [ ALL ] A1			٩	number Or passenger name	Search Page			
Boarding Points	NDLS, DF	EC, GGN, JI	?, AII, F 👻		Q 765			
ALL NC T		CAN	CURR		A5 16	2141776524	ISHAN KATHALE M32	NDLS ADI
AI AZ A3 A4 A5 BI 0 AHAAN M 8- E D	B2 B3 B4 B5 1 2339802035 ND 2339802035N	B6 B7 PLS-ADI ROSB	88 89 B)		A5 18	2141776524	NEELKANTHAM D M35	NDLS ADI
0 SANVI GUPTA F 8- E V	2604350825 ND 2604350825N	LS-ADI - NOSB -		Search result	<u>A3</u> 31	2818786765	SANJAY KR VERMA M46	NDLS ABR
1 ANANDRAJ M70- E V- ^	2339802035 ND NOCONC	LS-ADI			A3 32	2818786765	ARTI VERMA F39	NDLS ABR
2 PUJA F39- E V- ^	2339802035 ND 0	LS-ADI -			A3 33	2818786765	AYUSHMAN M13	NDLS ABR
2 ABC 33M- Z V	123456789 ND 123456789	DLS-ADI D	DUTY PASS		B4 10	2342776563	PHURBA TAMANG M28	NDLS JP
3 SAROJ F66-E V-A	2339802035 NB NOCONC	<del>LS-ADI -</del>	<del>SH A1 - 3</del> <del>'O A1 - 8;</del>		B8 53	2341765698	TEJASVEER SINGH M12	NDLS ADI
3 LEENA R KUMAR F52- E V- ^	2722331890 ND 0	LS-ADI -{ - T	SH A1 - 8 YO Save		B8 54	2341765698	ARSHNOOR KAUR F 8	NDLS ADI
SUNITA SUHAG	2822557958 GG	N-ADI				c	LOSE	

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PNR soarch

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Boarding Points	NDI	.S, DEC, GGN,	JP, AII, F 👻
ALL NC	TU NT	CAN	CURR
<b>58 58 56 56 81 81 81 81 81 81 81 81</b>	<b>75 72 71</b> B2 B3 B4	78 82 81 55 86 87	<b>79 76 79</b> B8 B9 B10
2 PUJA F39- E V- ^	2339802035 0 -	NDLS-ADI	-
3 SAROJ	2339802035	NDLS-ADI	
F66- E V- ^	NOCONC -		
4 SUNITA SUHAG	2822557958	GGN-ADI	
F52- E V- ^	0 -		
6 IJAY SINGH	2822557958	GGN-ADI	
M 7- E V- ^	0 -		
7 ANUPMA JINDAL	2604105892	NDLS-ABR	-
F54- E V- ^	0 -	GN	
7 DEVA PRASAD SAH	2141594493	ABR-ADI	-
M70- ENV- &	NOCONC -	SS	
8 LEENA R KUMAR	2722331890	NDLS-ADI	-
F52- E V- ^	0 -		
2 item s	selected in A1	& A1	

#### Select two passengers For mutual shift

Select on Mutual shift icon

### Mutual Shift

<b>+</b>	22	
Boarding Points NDLS, DEC, GG	N, JP, A	II, F
ALL NC TU NT CAN		
58         58         56         56         56         81         75         72         71         78         82         83           A1         A2         A3         A4         A5         B1         B2         B3         B4         B5         B6         B1	9 <b>79</b> 88	PG BI
2 PUJA 2339802035 NDLS-ADI F39- E V- ^ 0	-	
3 SAROJ 2339802035 NDLS-AD	I _	
4 SUNITA F52-EV Are you sure want do mutual DI shift?		
6 IJAY SID M 7- E V DI	-	
7 ANUPMA JINDAL 2604105892 NDLS-ABR F54- E V- ^ 0 - GN	-	
7 DEVA PRASAD SAH 2141594493 ABR-ADI M70- ENV- & NOCONC - SS	-	
8 LEENA R KUMAR 2722331890 NDLS-AD F52- E V- ^ 0	I .	
2 item selected in A1 & A1		

Mutual Shift

#### Click OK to confirm Mutual shift

← [ AI	LL ] A1			۹	
Boarding Points NDLS, DEC, GGN, JP, Al					
ALL	NC	TU NT	CAN	CURR	
58 58 5 A1 A2 A	6 56 56 81 3 A4 A5 B1	<b>75 72 71</b> B2 B3 B4	78 82 81 B5 B6 B7	79 76 79 B8 B9 B10	
3	<del>SAROJ</del> F66- E V-^	<del>2339802035</del> <del>NOCONC -</del>	NDLS-ADI	- <del>SH A1 - 3</del> <del>TO A1 - 8;</del>	
3	LEENA R KUMAR F52- E V- ^	2722331890 0 -	NDLS-ADI	-SH A1 - 8 TO A1 - 3;	
4	SUNITA SUHAG F52- E V- ^	2822557958 0 -	GGN-ADI		
6	IJAY SINGH M 7- E V- ^	2822557958 0 -	GGN-ADI 		
7	ANUPMA JINDAL F54- E V- ^	2604105892 0 -	NDLS-ABR GN		
7	DEVA PRASAD SAH M70- ENV- &	2141594493 NOCONC -	ABR-ADI SS		
8	<del>LEENA R KUMAR</del> <del>F52- E V- ^</del>	<del>2722331890</del> <del>0~</del>	NDLS-ADI	- <del>SII A1 - 8</del> <del>TO A1 - 3:</del>	
8	SAROJ F66- E V- ^	2339802035 NOCONC -	NDLS-ADI	-SH A. TO A1 - 8;	

### Mutual shifting completed

### Mutual Shift

### List of pages available

• HHTUSER3		•	6	ព	<		
<b>f</b>	Home	HTUSER31					
0	QR Scan Ticket	(HTOJEKJ					
	Chart View						
a	Vacant Berth	5F5FBE2					
Ξ	Paper EFT	15.06.2022 12958 - ADI SJ RAJDHANI					
$\bigcirc$	EFT MIS	NDLS → ADI A1,A2,A3,A4,A5,B1,B2,B3,B4,B5,B6,B7 ,B8,B9,B10,B11,H1					
≣	Wait List						
2	RAC Allocation	₹ 1000					
	Reports	21.06.2022 12:53:16					
+*	Pass Booking	Connected via wifi					
-	Team Members						
8	Coach Assignment	10 (20)					
?	About	A3 (56) B2 (75)		B3 (7	72)		
	Feedback	B6 (82) B10 (79)		B7 (8 B11 (	31) 77)		
€	Log Out	W/L (6)					
		VIEW CHART 🛱					

## Side menu
<b>e</b> 1	HHTUSER3	<u>₀ ₀ ù</u> <		÷	Vac	ant B	erths						
ŧ.	Home		Count of vacant	B1	0 B11	BEI	H1 B1 A1	B2 A2	ВЗ /	A3 B4	A4	В5	A:
0	QR Scan Ticket	HHTUSER3]	Berth in this coach		BERT	H NO	CLASS	SRC		DEST			
	Chart View			- 1	1		2A	NDLS		ADI		_	
a	Vacant Berth	5F5FBE2	Coaches		2		2A	NDLS		ADI			
	Paper EFT	15.06.2022											
$\bigcirc$	EFT MIS	NDLS - ADI	Vacant berths										
Ŧ	Wait List	A1,A2,A3,A4,A5,B1,B2,B3,B4,B5,B6,B7 ,B8,B9,B10,B11,H1	Available in										
2	RAC Allocation	NDLS, JP, ABR, PNU ₹ 1000	Coach C1										
	Reports	21.06.2022 15:48:18											
+2	Pass Booking	Disconnected											
*	Team Members												
•	Coach Assignment												
?	About	A3 (57) A4 (56) B2 (75) B3 (72)											
	Feedback	B6 (82) B7 (81)											
€	Log Out	B10 (79) B11 (77) W/L (6)											
		VIEW CHART 🛱											

# Vacant berth

# Tap on Paper EFT

-

e	HHTUSER3	۵ ۵	<b>u</b> + <
<b>f</b>	Home	_	
0	QR Scan Ticket	HHTUSER3]	
	Chart View		
a	Vacant Berth	5F5FBE2	
_0	Paper EFT	15.06.2022	
	EFT MIS	12958 - ADI SJ RA NDLS → ADI	JDHANI
E	Wait List	A1,A2,A3,A4,A5,F ,B8,B9,B10,B11,H	31,B2,B3,B4,B5,B6,B7 1
2	RAC Allocation	NDLS, JP, ABR, P1 ₹ 1000	NU
	Reports	21.06.2022 15:48:	18
+2	Pass Booking	Disconnected	
*	Team Members		
8	Coach Assignment		
?	About	A3 (57)	A4 (56)
	Feedback	B2 (75) B6 (82)	B3 (72) B7 (81)
€	Log Out	B10 (79) W/L (6)	B11 (77)
		VIE	W CHART 🖬

# Paper FFT Page

eason of EFT		
EFT Booklet	R   3353   3351 - 3400 -	Fill EFT reason details
Train No. 12958	Collected at NDLS -	
Reason*:	WITHOUT TICKET -	
Remarks		
Already held Tkt/Voucher/GO		
FT Details		
From N To	A Class 3A -	
Mobile 1234567890	Email ABC@GMAIL.COM	
erth(s) available		
PREVIOUS	NEXT	Tap Next

# Paper FFT Page



ADr

Paner FFT Pc

# Enter passenger details

# Tap Next

1 Journe – 2 Passengers and Lu	– 3 Fare and Paym – 4 Sum
Fare Details	
Fare :	1000
Luggage Fare :	0
Excess Fare :	0
GST :	180
Total Fare:	1180.00
Select Payment Method:	
UPI QR Code	0
UPI	0
POS	
CASH	۲
SPOS	0
PREVIOUS	PREPARE EFT

# Enter fare details

# Tap Prepare EFT

# Paner FFT Page

• Manual Excess	Fare Ticket
Journe – 2 Passeng	gers and Lu – 🜖 Fare and Paym – 🜗 Sur
Summary	
EFT No.	R - 3353
Train	12958
Collected At	NDLS
Reason	WITHOUT TICKET
From Station	NDLS
To Station	ADI
Journey Class	3A
Total Fare	1180.00
Pay Mode	CASH
Remarks	
MAKE ANOTHER E	FT CLOSE

# EFT fare summary Tap close

# Paner FFT Page

Boarding Points       NDLS, DEC, GGN, JP, AII, F         ALL       NC       TU       NT       CAN       CURR         65       63       63       63       63       63       64       65       64 <td< th=""><th>← [ ALL ] B2</th><th></th><th></th><th>۹</th></td<>	← [ ALL ] B2			۹
All       NC       TU       NT       CAN       CURR $G_A^{A}$	Boarding Points	NDL	S, DEC, GGN,	JP, AII, F 👻
66       53       54       56       62       72       72       72       73       64       75       82       61       77       78        78       78 <t< th=""><th>ALL NC</th><th>TU NT</th><th>CAN</th><th>CURR</th></t<>	ALL NC	TU NT	CAN	CURR
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	66 68 57 56 56 82 A1 A2 A3 A4 A5 B1	<b>75 72 71 7</b> B2 B3 B4 B	8 82 81 5 86 87	79 76 79 B8 B9 B10
2       VINOD M42- D $2242043456$ $68069275 -$ NDLS-ADI .         3       POOJA F28- D $2242043456$ $68069275 -$ NDLS-ADI UUC B2-3 TO A1-19;         3       ABCD M22- V       00R003353 0 -       NDLS-ADI -WT         4       VISHNU SINGH M23- E V- ^ $2442945455$ 0 -       NDLS-JP 	1 KHARWAR SUNIL M31- D	2242043456 68069275 -	NDLS-ADI	
3       POOJA F28-D       2242043456 68069275-       NDLS-ADI -UUC B23 TO A1 - 19;         3       ABCD M22-V       00R003353 0 -       NDLS-ADI -WT         4       VISHNU SINGH M23- E V- ^       2442945455 0 -       NDLS-JP GN       -         4       KANTA TAPARIA F65- E V- ^       2442686297 NOCONC -       JP-ADI SS       -         5       SAKSHI F 7- D       2242043456 68069275 -       NDLS-ADI -       Save	2 VINOD M42- D	2242043456 68069275 -	NDLS-ADI	
3       ABCD M22- V       00R003353 0 -       NDLS-ADI -WT         4       VISHNU SINGH M23- E V- ^       2442945455 0 -       NDLS-JP GN       -         4       VISHNU SINGH M23- E V- ^       2442945455 0 -       NDLS-JP GN       -         4       KANTA TAPARIA F65- E V- ^       2442686297 NOCONC -       JP-ADI SS       -         5       SAKSHI F 7- D       2242043456 68069275 -       NDLS-ADI -       Save	3 POOJA 128- D	<del>2242043456</del> <del>68069275 -</del>	NDLS-ADI	<del>-UUC B2 - 3</del> <del>TO A1 - 19;</del>
4       VISHNU SINGH M23- E V- ^       2442945455 0 -       NDLS-JP GN       -         4       KANTA TAPARIA F65- E V- ^       2442686297 NOCONC -       JP-ADI SS       -         5       SAKSHI F 7- D       2242043456 68069275 -       NDLS-ADI -	3 ABCD M22- V	00R003353 0 -	NDLS-ADI	-WT -
4         KANTA TAPARIA F65- E V- ^         2442686297 NOCONC -         JP-ADI SS         -           5         SAKSHI F 7- D         2242043456 68069275 -         NDLS-ADI -         Save	4 VISHNU SINGH M23- E V- ^	2442945455 0 -	NDLS-JP GN	-
SAKSHI         2242043456         NDLS-ADI         Save           5         F 7- D         68069275 -          Save	4 KANTA TAPARIA F65- E V- ^	2442686297 NOCONC -	JP-ADI SS	
	5 SAKSHI F 7- D	2242043456 68069275 -	NDLS-ADI 	Save



# Paper FFT Page

# Tap on Waitlist

<b>9</b> 1	HTUSER3	🛆 😐 🕻 🗆 <
<b>A</b>	Home	
0	QR Scan Ticket	HHTUSER3]
	Chart View	
a	Vacant Berth	5F5FBE2
Ο	Paper EFT	15.06.2022
$\bigcirc$	EFT MIS	12958 - ADI SJ RAJDHANI NDLS → ADI
- =	Wait List	A1,A2,A3,A4,A5,B1,B2,B3,B4,B5,B6,B7 ,B8,B9,B10,B11,H1
2	RAC Allocation	NDLS, JP, ABR, PNU
	Reports	21.06.2022 15:48:18
+2	Pass Booking	Disconnected
*	Team Members	
8	Coach Assignment	
?	About	A3 (57) A4 (56) B2 (75) B3 (72)
	Feedback	B6 (82) B7 (81)
Э	Log Out	B10 (79) B11 (77) W/L (6)
		W,D (0)
		VIEW CHART 🛅

# Waitlist page

Waitlist Pa	assengers			
3A		2A	1A	
WL/NO PNR	NAME AGE/SEX	SRC DEST	COACH-BER	
W/L ( 1 ) 2 2604857725	MURAD KHAN M48	NDLS ABR	W/L - NA	
W/L ( 2 ) 3 2604857725	RAYDAN KHAN M56	NDLS ABR	W/L - NA	
W/L ( 1 ) 6 2823050228	HEMLATA GOSWAMI F39	NDLS ABR	W/L - NA	Waitlist Passengers list
V/L ( 6 ) 65 342914540	K H PATIL M52	NDLS ADI	W/L - NA	
N/L ( 7 ) 66 2342914540	N C PARMAR M45	NDLS ADI	W/L - NA	
GN 2 2604105892	ANUPMA JINDAL F54	NDLS ABR	A1 - 7	
SS 2 2141594493	DEVA PRASAD SAH M70	ABR ADI	A1 - 7	
2 2241940181	MISHA PATEL F22	NDLS ADI	A1 - 15	

Waitlist page



Waitlist berth allotment

#### Select coach



# Waitlist berth allotment

#### ← [ ALL 1246 ] A3

	Boarding	Points		N	DLS, DEC, GGN	, JP, AII, F 👻
	ALL	NC	TU	NT	CAN	CURR
64 41	58 5 A2 A 24	7 56 56 3 A4 A5 AKHILESH K M41- E V- ^	82 75 B1 B2 UMAR	<b>72</b> B3 <b>71</b> B4 2242825777 0 -	78 82 81 85 GGN-JP GN-JP	- <b>79 76 79 80</b>
	25	JAPJEEV SING M36- E V- ^	ЭH	2603882386 0 -	GGN-JP GN-JP	
Ī	26	SANDEEP AJI M53- E D- ~	MANI	2142974165 0 -	DEC-JP GN-JP	
	27	ARASH PREE F38- ENV- &	Т	2502291728 0 -	NDLS-ABR GN-ABR	
Ī	27	HEMLATA GO F39- PQ- ~	OSWAMI	2823050228 -	NDLS-ABR W/L-1	WLCNF
	28	GAGAN PREE F33- ENV- &	T	2502291728 0 -	NDLS-ABR GN-ABR	
	29	GURANSH SI M 9- ENV- &	NGH	2502291728 0 -	NDLS-ABR GN-ABR	
-		SHER SINGH		2602473192	NDLS-AII	Save

0 -

GN-ABR

Q

### Waitlist Confirmed

# Waitlist berth

M44- E V- ^

30

# RAC Allocation

<b>e</b> 1	HTUSER3	<mark></mark>				
<b>f</b>	Home					
0	QR Scan Ticket	HHTUSER3	;]			
	Chart View					
a	Vacant Berth	5F5FBE2				
Ξ	Paper EFT	15.06.2022	:			
$\bigcirc$	EFT MIS	12958 - AD NDLS $\rightarrow A$	DI SJ RAJD DI	HANI		
Ŧ	Wait List	A1,A2,A3,A ,B8,B9,B10	44,A5,B1,I ,B11,H1	B2,B3,B4,I	B5,B6,B7	
_\$	RAC Allocation	NDLS, JP, # ₹ 1000	ABR, PNU			
	Reports	21.06.2022	15:48:18			
+2	Pass Booking	Disconnec	ted			
÷	Team Members					
8	Coach Assignment					
?	About	A3 (5	7)	A4 (	56)	
	Feedback	B2 (7 B6 (8	2)	ВЗ ( В7 (	72) 81)	
€	Log Out	B10 (7 W/L (	79) 6)	B11	(77)	
			VIEW	CHART (		

PAC Paga

#### ← RAC Berths

**3 3 3 3 3** A1 A2 A3 A4 A5

# RAC Passenger List

_				
	SURENDER M58	2504341253 RC RC	NDLS ADI	:
35	RAMBIR SINGH M42	2504341253 RC RC	NDLS ADI	-
	TARUN KR M33	2504341253 RC RC	NDLS ADI	-
41	SANDEEP KR M32	2504341253 RC RC	NDLS ADI	2
	VIKAS YADAV M30	2823327499 RC RC	NDLS ADI	-
47	PREETA YADAV F30	2823327499 RC RC	NDLS ADI	-

B1 B2 B3 B4

4 88

2 85 4

4

4 89

PAC Paga



#### RAC Paga



#### PAC Paga

#### ← RAC Berths

3 A1	A2	3 3 A3 A4 A3	5 B1 B2 B3	B4 B5	4 4 4 B6 B7 B8	4 89
		SURENDER M58	2504341253 RC RCNF	NDLS ADI	P -RCNF A1 2	
	35	RAMBIR SINGH M42	2504341253 RC RCNF	NDLS ADI	P RCNF	
	41	TARUN KR M33	2504341253 RC RC	NDLS ADI	Р.	
	41	SANDEEP KR M32	2504341253 RC RC	NDLS ADI	P -	
		VIKAS YADAV M30	2823327499 RC RC	NDLS ADI	P	
	47	PREETA YADAV F30	2823327499 RC RC	NDLS ADI	P -	

# RAC Confirmed

PAC Page

	← [ТU	9 ] A1										۹
ĺ	Boarding Po	ints				NI	DLS,	DEC,	GGN,	JP, AI	I, F	÷
	ALL	NC		TU		NT		c	AN		CURR	
A	9 A2 A3	A4 A5	B1	B2	B3	B4	B5	B6	Β7	B8	B9	В
	2 st M	JRENDER 58- V- #		2	504341 9729 -	253		NDLS RC	ADI	-RCN 35	F A1	
	3 SA Fe	AROJ 56- E V- ^		2 N	339802 IOCON	:035 C -		NDLS	ADI	-		
	35	<del>SURENDER</del> <del>M58- V- #</del>			<del>250434</del> <del>29729</del> -	<del>4253</del> ,		NDLS RC	-AĐI	-RCN	<u>г А1 2</u>	ł
	35	RAMBIR SIN M42- V- #	ЗH		250434 29729 -	1253		NDLS RC	ADI	RCNI	7	
	41	TARUN KR M33- V- #			250434 29729 -	1253		NDLS RC	-ADI	-		
	41	SANDEEP KR M32- V- #			250434 29729 -	1253		NDLS RC	-ADI	-		
	47	VIKAS YADA' M30- E- ~	7		282332 0 -	7499		NDLS RC	-ADI		Save	
											-	

# Post RAC Chart page

P

← R	leports
Ģ	Occupancy
0	Dropped Passengers
8	After Charting Cancelled
1	Not Checked Passengers
₹	Fare Chart
Ś	Released to PRS
↑	Upgraded Passengers
Ô	Doctors
<b>1</b> =	Pass Booking

)ccupancv

$\bigcirc$				
UCC	up	anc	CY _	-
List				

÷	Occupan	су			ALL
	COACH WISE		CLASS WISE	TOTAL	
	A1				
	FROM-TO	Food	Denied	TOTAL	
	NDLS-AII	1	0	1	
	NDLS-ABR	5	0	5	
	NDLS-PNU	2	0	2	
	NDLS-MSH	1	0	1	
	NDLS-ADI	39	4	43	
	GGN-ABR	3	0	3	
	GGN-ADI	2	0	2	
	AII-ADI	0	1	1	
	ABR-ADI	1	0	1	
	TOTAL	54	5	59	

#### A2

FROM-TO	Food	Denied	TOTAL
NDLS-JP	2	1	3
NDLS-FA	1	0	1
NDLS-ABR	1	0	1
NDLS-ADI	40	10	50
JP-ADI	2	0	2
AII-ABR	1	0	1
TOTAL	47	11	58

← R	eports
¢	Occupancy
$\otimes$	Dropped Passengers
8	After Charting Cancelled
1	Not Checked Passengers
₹	Fare Chart
\$	Released to PRS
↑	Upgraded Passengers
Ô	Doctors
≛≡	Pass Booking

#### ← Dropped Passengers

Q SEARCH

▲No dropped passengers !!

# No Dropped passengers

# Dropped passengers

#### Reports 4 Ġ Occupancy 0 **Dropped Passengers** 8 After Charting Cancelled Not Checked Passengers ₹ Fare Chart 3 Released to PRS $\mathbf{T}$ Upgraded Passengers Ð Doctors Pass Booking

# ← Cancelled After-Charting

#### ANo Cancelled Passengers !!

#### No Cancelled Passengers found

# After charting cancelled

#### ← Reports



#### ← Not Checked Passengers

COACH BERTH NO	NAME	PNR AGE/SEX	SRC DEST	REMARKS
A1	SANVI	2604350825	NDLS	
0	GUPTA	F 8	ADI	-
A 1		2604105802	NDI C	
		2004105892	NDL5	-
7	JINDAL	F54	ABK	
	DEVA			
A1	PRASAD	2141594493	ABR	-
7	SAH	M70	ADI	
A1	ATHARV	2502663773	NDLS	
14	KOKATE	M19	ADI	-
Δ1	снан	2504893236	NDI S	
20	NAITIV	M24	ADI	-
20	MAILIK	11/124	ADI	

#### Not Checked Passengers list

# Not checked passengers

← R	eports
¢	Occupancy
$\otimes$	Dropped Passengers
8	After Charting Cancelled
1	Not Checked Passengers
₹	Fare Chart
۵	Released to PRS
↑	Upgraded Passengers
Ô	Doctors
	Pass Booking

# Tap on Fare chart



# Fare Chart FARE CALCULATOR FARE CHART Journey Class Source Staion NDLS Destination FARE CALCULATOR

#### Fare Details:

Base Fare :	₹2,469.00
Reservation Charge :	₹60.00
Superfast Charge :	₹75.00
Catering Fee :	₹245.00
Mela Fee :	₹0.00
GST :	₹131.00
Total Fare:	₹2,980.00

# Fare from specific station

#### ← Fare Chart

PARE CALCULATOR					FARE	CHARI				
Clas s	From	То	Tota l Fare	Base Fare	Cate ring	Res Fee	Sup. Fee	Mela Fee	GST	1
1A	NDLS	DEC	1420	1217	0	60	75	0	68	1
1A	NDLS	GGN	1665	1217	245	60	75	0	68	
1A	NDLS	JP	1825	1369	245	60	75	0	76	
1A	NDLS	AII	2300	1822	245	60	75	0	98	
1A	NDLS	FA	2980	2469	245	60	75	0	131	
1A	NDLS	ABR	3275	2750	245	60	75	0	145	
1A	NDLS	PNU	3460	2893	280	60	75	0	152	-
1A	NDLS	MSH	3755	3041	420	60	75	0	159	
1A	NDLS	SBIB	3905	3184	420	60	75	0	166	
1A	NDLS	ADI	3935	3212	420	60	75	0	168	
1A	DEC	GGN	1420	1217	0	60	75	0	68	
1A	DEC	ЈР	1665	1217	245	60	75	0	68	
1A	DEC	AII	2235	1760	245	60	75	0	95	
1A	DEC	FA	2950	2441	245	60	75	0	129	
1A	DEC	ABR	3250	2727	245	60	75	0	143	
1A	DEC	PNU	3410	2846	280	60	75	0	149	
1A	DEC	MSH	3730	3017	420	60	75	0	158	
1A	DEC	SBIB	3875	3155	420	60	75	0	165	
1A	DEC	ADI	3875	3155	420	60	75	0	165	
1A	GGN	JP	1665	1217	245	60	75	0	68	
1A	GGN	AII	2200	1727	245	60	75	0	93	
1A	GGN	FA	2895	2388	245	60	75	0	127	

Fare Chart

# Fare chart

#### ← Reports

¢	Occupancy
$\otimes$	Dropped Passengers
8	After Charting Cancelled
1	Not Checked Passengers
₹	Fare Chart
ø	Released to PRS
↑	Upgraded Passengers
Ô	Doctors
2=	Pass Booking

#### ← Vacant Berths released to PRS

СОАСН	BERTH	SRC	DEST
A1	1	NDLS	ADI
A1	6	GGN	ADI
A1	12	NDLS	ADI
A1	13	NDLS	ADI
A1	13	NDLS	ADI
A1	18	NDLS	ADI
B1	4	NDLS	ADI
B1	5	NDLS	ADI
B1	6	NDLS	ADI
A3	9	DEC	ADI

### Vacant seats sent to PRS

# List of vacant berths sent

#### ← Reports

¢	Occupancy
$\otimes$	Dropped Passengers
8	After Charting Cancelled
1	Not Checked Passengers
₹	Fare Chart
۵	Released to PRS
↑	Upgraded Passengers
Ô	Doctors
1=	Pass Booking

#### ← Doctors

Booked under Doctor's Quota :

**ANOBODY FOUND!!** 

Passenger name starting with 'DR' :

DR PREM CHAND

PNR: 2442886702

B5 - 40

NDLS  $\rightarrow$  ABR

Doctors if any available In the train will be displayed

# Doctors nade

# Auto Data Pull

Menu

# Data Pull

ser	SANDEEP KUMA	R [HHTUSER3]	
uty Details :			
rip ID :		5F5FBE2	
rain Src Date :		15.06.2022	$\sim$
'rain No :		12958 - ADI SJ RAJI	DHANI
)uty Station :		NDLS $\rightarrow$ ADI	
Coaches Assigned :		A1,A2,A3,A4,A5,B1 ,B8,B9,B10,B11,H1	,B2,B3,B4,B5,B6,B7
Remote :		NDLS, JP, ABR, PNU	J
Private Cash :		₹ 1000	
Last Load Time :		21.06.2022 12:53:1	6
Last Synced Time :			
Network :		Connected via wifi	
Chart status :			
A1 (58)	A2 (58)	A3 (56)	A4 (56)
A5 (56)	B1 (81)	B2 (75)	B3 (72)
B4 (71)	B5 (78)	B6 (82)	B7 (81)
B8 (79)	B9 (76)	B10 (79)	B11 (77)
H1 (25)	BEI (72)	W/L (6)	
hart Load info			
and a south fillo			

Berth release to PRS

# Data Sync

# Data Push

# QR Scan Ticket

Sync process

≡ HHT 2.7.1	O		٠		
User : SA	NDEEP KU	JMAR [	HHTUSEI	83]	
Duty Details :					
Trip ID :			5F5FBE2		
Train Src Date :			15.06.200	22	

12958 - ADI SJ RAJDHANI

A1,A2,A3,A4,A5,B1,B2,B3,B4,B5,B6,B7

A4 (56)

B3 (72) B7 (81)

B11 (77)

VIEW CHART 🛅

0

NDLS  $\rightarrow$  ADI

₹ 1000

A2 (58)

B1 (82)

B5 (78)

B9 (76)

BEI (72)

,B8,B9,B10,B11,H1 NDLS, JP, ABR, PNU

21.06.2022 15:48:18

Connected via wifi

A3 (57)

B2 (75)

B6 (82)

B10 (79)

W/L (6)

Train No :

Remote : Private Cash :

Duty Station :

Coaches Assigned :

Last Load Time :

Last Synced Time : Network :

Chart status : A1 (65)

A5 (56)

B4 (71)

B8 (79)

H1 (25)

Chart Load info

▲ NEW CHART/DUTY

 Tap Berth release icon

<

BerthReleaseModal

Berth No	Coach	Src	Dest	
1	A1	NDLS	ADI	
6	A1	GGN	ADI	
12	A1	NDLS	ADI	
13	A1	NDLS	ADI	
13	A1	NDLS	ADI	
18	A1	NDLS	ADI	
4	B1	NDLS	ADI	
5	B1	NDLS	ADI	
6	B1	NDLS	ADI	
9	A3	DEC	ADI	

→ Tap Berth Forward icon

\*\*

5

	acant	nartne t <i>e</i>	N CONA	
V			ノンマントレイ	

#### ← Vacant Berths released to PRS

СОАСН	BERTH	SRC	DEST
A1	1	NDLS	ADI
A1	6	GGN	ADI
A1	12	NDLS	ADI
A1	13	NDLS	ADI
A1	13	NDLS	ADI
A1	18	NDLS	ADI
B1	4	NDLS	ADI
B1	5	NDLS	ADI
B1	6	NDLS	ADI
A3	9	DEC	ADI

C HHTUSER3		စာ ေရး ၊ <	
<b>A</b>	Home	HHTUSER3]	
0	QR Scan Ticket		
	Chart View		
a	Vacant Berth	5F5FBE2	
	Paper EFT	15.06.2022 12958 - ADI SJ RAJDHANI	
	EFT MIS	NDLS $\rightarrow$ ADI	
E	Wait List	,B8,B9,B10,B11,H1	
2	RAC Allocation	- NDLS, JP, ABR, PNU ₹ 1000	
-	Reports	21.06.2022 12:53:16	
+•	Pass Booking	Connected via wifi	
	Team Members		
	Coach Assignment		
?	About	B2 (75) B3 (72)	
	Feedback	B6 (82) B7 (81) B10 (79) B11 (77)	
€	Log Out	W/L (6)	
		VIEW CHART 🖬	

#### ← Pass Booking Details



#### ← Pass Booking Passengers

PASS NO.	NAME AGE/GENDER	SRC DEST	COACH-BERTH
123456789	ABC 33M	NDLS ADI	A1 - 2

Pass Booking

HHTUSER3		<b>△ △ ()</b> I <
÷.	Home	
0	QR Scan Ticket	HHTUSER3]
	Chart View	
a	Vacant Berth	5F5FBE2
	Paper EFT	15.06.2022
$\mathbf{O}$	EFT MIS	12958 - ADI SJ RAJDHANI NDLS → ADI
Ŧ	Wait List	A1,A2,A3,A4,A5,B1,B2,B3,B4,B5,B6,B7 ,B8,B9,B10,B11,H1
2	RAC Allocation	NDLS, JP, ABR, PNU
	Reports	21.06.2022 15:48:18
+2	Pass Booking	Disconnected
-	Team Members	
8	Coach Assignment	
?	About	A3 (57) A4 (56)
	Feedback	B6 (82) B7 (81)
€	Log Out	B10 (79) B11 (77) W/L (6)
		VIEW CHART 🖨

- Team Members	
Assigned Coaches :	
HHTUSER3	B11,B10,B9,B8,B7,B6,B5,B4,B3,B2,
	MODIFY ASSIGNMENT

# Team Members

• HHTUSER3		۵				<
<b>f</b>	Home	_			-	
0	QR Scan Ticket	HHTUSER3]				
	Chart View					
a	Vacant Berth	SESERE2				
	Paper EFT	15.06.2022				
$\bigcirc$	EFT MIS	12958 - ADI NDLS $\rightarrow$ ADI	SJ RAJDE	IANI		
Ŧ	Wait List	A1,A2,A3,A4 ,B8,B9,B10,B	,AS,B1,B 11,H1	2,B3,B4,I	B5,B6,	Β7
2	RAC Allocation	NDLS, JP, AB	R, PNU			
	Reports	21.06.2022 1	5:48:18			
+ <b>2</b>	Pass Booking	Disconnecte	d			
-	Team Members					
8	Coach Assignment 🛛 ——					
?	About	A3 (57)		A4 (	56)	
	Feedback	B2 (75) B6 (82)		B7 (	81)	
€	Log Out	B10 (79) W/L (6)	)	B11	(77)	
			VIEW C	HART C	3	

#### Coach Assignment

B11	B10	B9	B8	B7	B6	
B5	Β4	В3	В2	B1	H1	A5
A4	A3	A2	A1			
-MANN	ED :					
			BEI			

Coach Assignment

😫 HHTUSER3		۵	۵	ព		<
ŧ.	Home	HHTUSERS	1]			
0	QR Scan Ticket					
	Chart View					
a	Vacant Berth	5F5FBE2 15.06.2022 12958 - ADI SJ RAJDHANI NDLS → ADI A1,A2,A3,A4,A5,B1,B2,B3,B4,B5,B6,B7 ,B8,B9,B10,B11,H1 NDLS, JP, ABR, PNU ₹ 1000 21.06.2022 12:53:16				
Ξ	Paper EFT					
$\mathbf{O}$	EFT MIS					17
Ŧ	Wait List					
2	RAC Allocation					
	Reports					
+2	Pass Booking	Connected	l via wifi			
*	Team Members					
8	Coach Assignment	A3 (5	6)	A4 (5	6)	
?	About	B2 (7	5)	B3 (7	2)	
	Feedback	B6 (8 B10 (7	2) 79)	B7 (8 B11 (7	(1) 77)	
€	Log Out	W/L	(6)			
					6	
			VIEW	CHART 🛅		

~	About
	ADOUL

#### What's New

	App Information
$\otimes$	Various bugs fixed
$\otimes$	Cancelled Passengers tab is added on Chart View
$\otimes$	Overall Performance improvement of HHT Application
$\otimes$	Security enhancement of Synchronization process
8	Optimization of Synchronization process
$\otimes$	Redesigned and enhanced EFT Module
$\otimes$	NTES Train Running Status Enquiry in report menu
$\otimes$	Data Push button - when data push button is tapped , it sends the client data to the server
$\otimes$	Data Pull button – when pull button is tapped ,it fetches the differential data from the server
$\otimes$	Auto Data Pull button - when auto pull button is enabled , it fetches the data from the server every 15 min

#### App Information

IMEI Number	dbad5fe05aee1195 15829413682480026000
UUID	dbad5fe05aee1195
Make & Model	samsung   SM-T385
App Version	2.7.1-beta-13Cloud
os version	9
Release Date	01-01-2020

About page

<b>e</b> 1	HHTUSER3	۵	•	ព	۰.		
<b>f</b>	Home	HHTUSER3	]				
0	QR Scan Ticket Chart View						
a	Vacant Berth	5F5FBE2 15.06.2022	5F5FBE2 15.06.2022				
Ш П	EFT MIS	12958 - AD NDLS → A A1,A2,A3,A	12958 - ADI SJ RAJDHANI NDLS ADI A1.A2.A3.A4.A5.B1.B2.B3.B4.B5 B6.B7				
E R	Wait List RAC Allocation	,B8,B9,B10,B11,H1 NDLS, JP, ABR, PNU ₹ 1000					
•	Reports Pass Booking	21.06.2022 12:53:16 Connected via wifi					
# 0	Team Members Coach Assignment	A3 (56) A4 (5 B2 (75) B3 (7 B6 (82) B7 (8 B10 (79) B11 (7			0		
? ₽	About Feedback				(6) (2) (1) (77)		
€	Log Out	W/L (	6)		0		
			VIEW	CHART 🖬			

#### ← Feedback Form

Chart Download	•
Navigation	T
UI Design	T
Sync Performance	T
Ease to access	T
Remark	

#### FEEDBACK SUBMIT

# Feedback
• HHTUSER3		۵	٩	ព	• <			
<b>f</b>	Home	TIPTICEDO				I		
0	QR Scan Ticket	5F5FBE2						
	Chart View							
a	Vacant Berth							
Ξ	Paper EFT	15.06.2022 12958 - ADI SJ RAJDHANI NDLS → ADI A1,A2,A3,A4,A5,B1,B2,B3,B4,B5,B6,B7 ,B8,B9,B10,B11,H1						
0	EFT MIS							
Ŧ	Wait List							
22	RAC Allocation	NDLS, JP, ABR, PNU ₹ 1000 21.06.2022 12:53:16						
	Reports							
+2	Pass Booking	Connected via wifi						
*	Team Members							
8	Coach Assignment							
?	About	A3 (5)	6) 5)	A4 ( B3 (	56) 72)			
	Feedback	B6 (8) B10 (7	2) (9)	B7 (	81) (77)			
Э	Log Out	W/L (	6)	DII				
					0			
		VIEW CHART 🛱						

Click on Yes to exit and NO to cancel

Train No :		12958 - ADI SJ RAJDHANI						
Duty Station :		NDLS $\rightarrow$ ADI						
Coaches Assigned	:	A1,A2,A3,A4,A5,B1,B2,B3,B4,B5,B6,B7 ,B8,B9,B10,B11,H1						
Remote :		NDLS, JP, ABR, PNU						
Private Cash :		₹ 1000						
Last Load Time :		21.06.2022 15:48:18						
Last Synced Time	:							
Network :		Disconnec	ted					
Chart status : A1 (66) A5 (56) B4 (71) B8 (79) H1 (25)	Confirm Lo You have unsym Logging out wil changes along v chart. Do you st out ?	n Log out Insynced changes! It will erase all these ong with local copy of ou still want to log NO YES		A4 (56) B3 (72) B7 (81) B11 (77)				
Chart Load info Remote Char	τ WL	Curr	Vac	Fare				
NDLS Y	Y	NA	NA	Y				
✓ Last Synced at :								
💩 NEW CHART/DUTY		VIEW CHART 🛱						

•

## Loa out

Thank You