

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER

Windows PowerShell

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PS G:\shared files\rail> & C:/Users/User/AppData/Local/Programs/Python/Python37/python.exe "g:/shared files/rail/Railway reservation system.py"

Railway Reservation System

1. Search available trains
2. Check seat availability
3. Book ticket
4. Cancel ticket
5. Check PNR status
6. View tickets
7. Exit

Please enter your choice (1-7):

+ v v x

> powershell

> powershell

> powershell

> Python

Windows PowerShell

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PS G:\shared files\rail> & C:/Users/User/AppData/Local/Programs/Python/Python37/python.exe "g:/shared files/rail/Railway reservation system.py"

Railway Reservation System

-
1. Search available trains
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 6. View tickets
 7. Exit

Please enter your choice (1-7):

1

	Train_name	Train_Number	Departure_station	Departure_time	Arrival_station	Arrival_time
0	Bhagirathi Express	12345	Lalgola	06:00 AM	Sealdah	11:00 AM
1	Teesta Torsa Express	56786	New Alipurduar	10:30 AM	Azimganj	06:00 PM
2	Malda Town Express	90120	Nabadwip Dham	11:59 PM	Malda Town	07:00 AM
3	Dhano Dhanye Express	34756	Lalgola	06:00 AM	Kolkata	03:00 PM
4	Howrah Intercity Express	78690	Azimganj	02:00 PM	Howrah	09:00 PM

Railway Reservation System

-
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Railway Reservation System

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Please enter your choice (1-7):

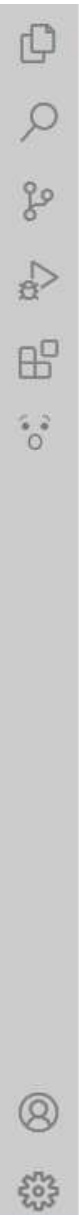
```
1
      Train_name  Train_Number  Departure_station  Departure_time  Arrival_station  Arrival_time
0      Bhagirathi Express      12345          Lalgola      06:00 AM      Sealdah      11:00 AM
1      Teesta Torsa Express      56786    New Alipurduar      10:30 AM      Azimganj      06:00 PM
2      Malda Town Express      90120    Nabadwip Dham      11:59 PM      Malda Town      07:00 AM
3      Dhano Dhanye Express      34756          Lalgola      06:00 AM      Kolkata      03:00 PM
4      Howrah Intercity Express      78690      Azimganj      02:00 PM      Howrah      09:00 PM
```

Railway Reservation System

-
- 1. Search available trains
- 2. Check seat availability
- 3. Book ticket
- 4. Cancel ticket
- 5. Check PNR status
- 6. View tickets
- 7. Exit

Please enter your choice (1-7):

```
2
Enter train number12345
Enter boarding station: Jiaganj
Enter unboarding station: Shealdah
Enter date of travel in the format dd.mm.yyyy: 19.02.2024
```



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4 Howrah Intercity Express 78690 Azinganj 02:00 PM Howrah 09:00 PM

Railway Reservation System

-
- 1. Search available trains
 - 2. Check seat availability
 - 3. Book ticket
 - 4. Cancel ticket
 - 5. Check PNR status
 - 6. View tickets
 - 7. Exit

Please enter your choice (1-7):
2
Enter train number12345
Enter boarding station: Jiaganj
Enter unboarding station: Shealdah
Enter date of travel in the format dd.mm.yyyy: 19.02.2024
Available Seats:
First AC: 6
Second AC: 19
Third AC: 48
Sleeper: 41
Sitting: 69

Railway Reservation System

-
- 1. Search available trains
 - 2. Check seat availability
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7. Exit

Please enter your choice (1-7):

2

Enter train number12345

Enter boarding station: Jiaganj

Enter unboarding station: Shealdah

Enter date of travel in the format dd.mm.yyyy: 19.02.2024

Available Seats:

First AC: 6

Second AC: 19

Third AC: 48

Sleeper: 41

Sitting: 69

Railway Reservation System

1. Search available trains

2. Check seat availability

3. Book ticket

4. Cancel ticket

5. Check PNR status

6. View tickets

7. Exit

Please enter your choice (1-7):

3

Enter number of tickets you wish to book: 1

Enter name of passenger 1 Anish

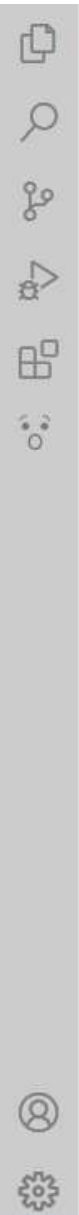
Enter age of passenger 1 17

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> Python



PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER

```
3. Book ticket
4. Cancel ticket
5. Check PNR status
6. View tickets
7. Exit

Please enter your choice (1-7):
3
Enter number of tickets you wish to book: 1
Enter name of passenger 1 Anish
Enter age of passenger 1 17
choose preffered seating class:
1.First Ac
2.Second Ac
3.Third Ac
4.Sleeper
5.Seating
3
```

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- > Python

3. Book ticket
4. Cancel ticket
5. Check PNR status
6. View tickets
7. Exit

Please enter your choice (1-7):

3

Enter number of tickets you wish to book: 1

Enter name of passenger 1 Anish

Enter age of passenger 1 17

choose preffered seating class:

- 1.First Ac
 - 2.Second Ac
 - 3.Third Ac
 - 4.Sleeper
 - 5.Seating
- 3

	Name :	Age :	Class:	Berth :	PNR:	Boarding Station:	Unboarding Station:	Date:
0	Anish	17	Third Ac	lower	797	Jiaganj	Shealdah	19.02.2024

Payment Due= 1000

Enter UPI id: █

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3. Book ticket
4. Cancel ticket
5. Check PNR status
6. View tickets
7. Exit

Please enter your choice (1-7):

3

Enter number of tickets you wish to book: 1

Enter name of passenger 1 Anish

Enter age of passenger 1 17

choose preffered seating class:

1.First Ac
2.Second Ac
3.Third Ac
4.Sleeper
5.Seating
3

	Name :	Age :	Class:	Berth :	PNR:	Boarding Station:	Unboarding Station:	Date:
0	Anish	17	Third Ac	lower	797	Jiaganj	Shealdah	19.02.2024

Payment Due= 1000
Enter UPI id: 9876543210
Enter UPI password: 4568

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3. Book ticket
4. Cancel ticket
5. Check PNR status
6. View tickets
7. Exit

Please enter your choice (1-7):

3

Enter number of tickets you wish to book: 1

Enter name of passenger 1 Anish

Enter age of passenger 1 17

choose preffered seating class:

- 1.First Ac
 - 2.Second Ac
 - 3.Third Ac
 - 4.Sleeper
 - 5.Seating
- 3

	Name :	Age :	Class:	Berth :	PNR:	Boarding Station:	Unboarding Station:	Date:
0	Anish	17	Third Ac	lower	797	Jiaganj	Shealdah	19.02.2024

Payment Due= 1000

Enter UPI id: 9876543210

Enter UPI password: 4568

Ticket Booked succesfully

Railway Reservation System

-
1. Search available trains
 2. Check seat availability
 3. Book ticket
 4. Cancel ticket
 5. Check PNR status
 6. View tickets
 7. Exit

Please enter your choice (1-7):

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4. Cancel ticket
5. Check PNR status
6. View tickets
7. Exit

Please enter your choice (1-7):

3

Enter number of tickets you wish to book: 1

Enter name of passenger 1 Anish

Enter age of passenger 1 17

choose preferred seating class:

- 1.First Ac
- 2.Second Ac
- 3.Third Ac
- 4.Sleeper
- 5.Seating

3

	Name :	Age :	Class:	Berth :	PNR:	Boarding Station:	Unboarding Station:	Date:
0	Anish	17	Third Ac	lower	797	Jiaganj	Shealdah	19.02.2024

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Ticket Booked succesfully

Railway Reservation System

-
1. Search available trains
 2. Check seat availability
 3. Book ticket
 4. Cancel ticket
 5. Check PNR status
 6. View tickets
 7. Exit

Please enter your choice (1-7):

5

Enter pnr number of the ticket █

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Python

4.Sleeper
5.Seating
3

	Name :	Age :	Class:	Berth :	PNR:	Boarding Station:	Unboarding Station:	Date:
0	Anish	17	Third Ac	lower	797	Jiaganj	Shealdah	19.02.2024

Payment Due= 1000

Enter UPI id: 9876543210

Enter UPI password: 4568

Ticket Booked succesfully

Railway Reservation System

-
1. Search available trains
 2. Check seat availability
 3. Book ticket
 4. Cancel ticket
 5. Check PNR status
 6. View tickets
 7. Exit

Please enter your choice (1-7):

5

Enter pnr number of the ticket 797

Booking is confirmed

Railway Reservation System

-
1. Search available trains
 2. Check seat availability
 3. Book ticket
 4. Cancel ticket
 5. Check PNR status
 6. View tickets
 7. Exit

Please enter your choice (1-7):

█

> powershell
> powershell
> powershell
> Python

```
5. Check PNR status
6. View tickets
7. Exit

Please enter your choice (1-7):
5
Enter pnr number of the ticket 797
Booking is confirmed
```

Railway Reservation System

1. Search available trains
2. Check seat availability
3. Book ticket
4. Cancel ticket
5. Check PNR status
6. View tickets
7. Exit

Please enter your choice (1-7):

```
6

      Name :      Age :   Class:  Berth :   PNR:      Boarding Station:  Unboarding Station:      Date:
0      Anish      17  Third Ac   lower    797      Jiaganj           Shealdah  19.02.2024
None
```

Railway Reservation System

1. Search available trains
2. Check seat availability
3. Book ticket
4. Cancel ticket
5. Check PNR status
6. View tickets
7. Exit

Please enter your choice (1-7):

█



PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER

6. View tickets
7. Exit

Please enter your choice (1-7):
5
Enter pnr number of the ticket 797
Booking is confirmed

Railway Reservation System

1. Search available trains
2. Check seat availability
3. Book ticket
4. Cancel ticket
5. Check PNR status
6. View tickets
7. Exit

Please enter your choice (1-7):

6

	Name :	Age :	Class:	Berth :	PNR:	Boarding Station:	Unboarding Station:	Date:
0	Anish	17	Third Ac	lower	797	Jiaganj	Shealdah	19.02.2024
None								

Railway Reservation System

1. Search available trains
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3. Book ticket
4. Cancel ticket
5. Check PNR status
6. View tickets
7. Exit

Please enter your choice (1-7):

4
Enter pnr number of the ticket to cancel797

+ v v x

> powershell
> powershell
> powershell
> Python

0 0 0

Ln 2, Col 13 Spaces: 4 UTF-8 CRLF Python 3.7.4 64-bit

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6. View tickets
7. Exit

Please enter your choice (1-7):

4

Enter pnr number of the ticket to cancel797

Your ticket has been deleted

Railway Reservation System

1. Search available trains
2. Check seat availability
3. Book ticket
4. Cancel ticket
5. Check PNR status
6. View tickets
7. Exit

Please enter your choice (1-7):

6

Empty DataFrame

Columns: []

Index: []

None

Railway Reservation System

1. Search available trains
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Please enter your choice (1-7):

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> powershell

> powershell

> Python

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER

Please enter your choice (1-7):
4
Enter pnr number of the ticket to cancel797
Your ticket has been deleted

Railway Reservation System

-
1. Search available trains
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Please enter your choice (1-7):
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Columns: []
Index: []
None

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-
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Exiting the system...
PS G:\shared files\rail> █

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