

Modules required to execute the project file:

1) tkcalendar

For installing tkcalendar module open command prompt and execute command given below;

pip install tkcalendar

Below given table consists of all the journeys possible hence other journeys can also be added to the database.

AVAILABLE JOURNEY DATES AND ROUTES

<u>TO</u>	<u>FROM</u>	<u>RUNNING DATES</u>
SADA	GUNA	2023-12-16, 2023-12-18, 2023-12-19
BINA GANJ	GUNA	
BINA GANJ	SADA	
SADA	BINA GANJ	2023-12-16, 2023-12-20
GUNA	BINA GANJ	
GUNA	SADA	
ALLAHABAD	VARANASI	2023-12-15
VARANASI	ALLAHABAD	2023-12-15

AVAILABLE TABLES IN BUS DATABASE

- 1.operators
- 2.route_details
3. bus_details
- 4.run_details

Given below tables are available in the database not only this other records can also be added.

records in operators.

operator_id	name	address	phone	email
1	KAMLA TRAVELS	GUNA M.P.	1231231234	kamlatravels@gmail.com
2	RAHUL TRAVELS	VARANASI U.P.	1111111111	rahultravels@gmail.com
3	AKASH TRAVELS	INDORE M.P.	2222222222	akashtravels@gmail.com
4	KUMMAN TRAVELS	GUNA M.P.	3333333333	kummantravels@gmail.com
5	NIRMAL TRAVELS	MIRZAPUR U.P.	1111122222	nirmaltravels@gmail.com

records in route_details.

route_id	station_Name	station_id	mark
10	GUNA	100	0
10	SADA	101	0
10	BINAGANJ	102	0
11	GUNA	100	1
11	SADA	101	1
11	BINAGANJ	102	1
12	ALLAHABAD	106	0
12	VARANASI	108	0
13	ALLAHABAD	106	1
13	VARANASI	108	1

records in table bus_details.

bus_id	bustype	capacity	fare	operator_id	route_id
1000	AC 2X2	35	1500	1	10
1001	AC 3X2	35	1200	2	11
1002	AC 3X3	35	1250	3	10
1003	SLEEPER 2X2	40	800	4	10
1004	SLEEPER 3X3	42	850	5	11
1005	SLEEPER 3X3	50	900	5	12
1006	SLEEPER 3X3	50	900	5	13

records in table run_details.

bus_id	running_date	seat_avl
1000	2023-12-16	35
1001	2023-12-16	35
1002	2023-12-18	35
1003	2023-12-19	40
1004	2023-12-20	42
1005	2023-12-15	50
1006	2023-12-15	50

DEVELOPER DETAILS

THIS PROJECT IS DEVELOPED BY **NIRMAL SINGH**.

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