

API For Hotels Project

1) Post Person Data

Post API = <https://hotels-4ezx.onrender.com/person>

➤ *Example of Data Format*

```
{  
  "name": "Rahul Yadav",  
  "age": 23,  
  "work": "manager",  
  "mobile": "9410242165",  
  "email": "Mohan@gmail.com",  
  "address": "Delhi",  
  "salary": 60000  
}
```

➤ *Validation*

Name – Mandatory

Age - Number

Work only use - chef, waiter, manager

Mobile – Mandatory

Email – Unique, Mandatory

Salary - Mandatory

2) Fetch All Person Data

Fetch API = <https://hotels-4ezx.onrender.com/person>

3) Fetch Person Data According to Work Type :-

Fetch API = [https://hotels-4ezx.onrender.com/person/: work Type](https://hotels-4ezx.onrender.com/person/:workType)

Use work type after the person like chef, waiter, manager

➤ Example

Manager work type = <https://hotels-4ezx.onrender.com/person/manager>

4) Update Person Data

Update API = <https://hotels-4ezx.onrender.com/person/id>

➤ Example

<https://hotels-4ezx.onrender.com/person/6741dda32eb6a965ec594bb2>

```
{  
  "name": "Rahul Yadav"  
}
```

5) Delete Person Data

Delete API = <https://hotels-4ezx.onrender.com/person/id>

➤ Example

<https://hotels-4ezx.onrender.com/person/6745abc0288e38b23c0c1dde>

6) Post Menu Item Data

Post API = <https://hotels-4ezx.onrender.com/menu>

➤ *Example of Data Format*

```
{  
  "name": "Sweet Mango pie",  
  "price": 23,  
  "taste": "sweet",  
  "is_drink": true,  
  "ingredients": ["Mango", "sugar"],  
  "num_sales": 90,  
}
```

➤ *Validation*

Name – Mandatory

Price – Mandatory, Number

Test Use only - [sweet, spicy, sour] | Mandatory

Is drink - default: false

Ingredients – default: []

Num sales – Number,

7) Fetch Menu Item

Fetch API = <https://hotels-4ezx.onrender.com/menu>

8) Update Menu Item

Update API = <https://hotels-4ezx.onrender.com/menu/id>

➤ *Example*

<https://hotels-4ezx.onrender.com/menu/6741dda32eb6a965ec594bb2>

```
{  
  "price": 30  
}
```

9) Delete Menu Item

Delete API = <https://hotels-4ezx.onrender.com/menu/id>

➤ *Example*

<https://hotels-4ezx.onrender.com/menu/6745abc0288e38b23c0c1dde>