

Table Name- <b>tbluserdetails</b>	
User_Id	integer
User_name	string
User_emailid	string
User_pass	String

TableName - <b>restaurantDetailtbls</b>	
restaurantId	Integer
restaurant_Name	String
Address	String
total_review	Number
description	text

TableName - <b>feedbacktbls</b>	
feedbackId	Integer
feedback	String
tbluserdetailId	Integer(foreign key) refe tbluserdetails
restaurantDetailTblRestaurantId	Integer(foreign key) refe restaurantDetailtbls

```

usermodule.hasMany(feedbackmodule); // user HasMany feedback
restarunetmodule.hasMany(feedbackmodule); // restarunent hasMant feedback

```

### 3) SQL

Select id,restaurant\_name,total\_review From Restaurant;

orm

Restaurant.findAll({attributes: ['id', 'restaurant\_name', 'total\_review'],})

## Section II: RESTful API Design

1.



HTTP Verb	API Endpoint	Brief Description
POST	//localhost:4000/restaurant/addDetail",restaurant_detail	Posting/Inserting the restaurant detail
GET	/restaurant/fetchRestaurantDetail	Get/fetching Resurant detail
GET	/restaurant/fetchfeedback?param=\${id}	Get /fetching Feedback
POST	/restaurant/feedBackMessage	Posting/inserting tge FeedBack to Table
GET	/restaurant/loginpage	Checking logging detail
Post	/restaurant/signuppage	Inserting user detail

## Section III: ES6 Basics

Given an array `const` generate an array `result1` from `a`, which should be equal to `[1, 5, 4]`. The solution should be of the form:

```
const result1 = a.filter((num) => num === 1 || num === 5 || num === 4);
```

or

```
const result1=[];
```

```
for(let i=0; i<a.length; i+2)
```

```
{
```

```
    Result1.push(a[i]);
```

```
}
```

2) Given an array `const a = [1, 3, 5, 2, 4]` generate an array `result2` from `a`, which should be equal to `[1, 9, 25, 4, 16]`. The solution should be of the form:

```
a = [1, 3, 5, 2, 4] ;
```

```
const result2 = a.map((element)=>{
```

```
    return element*element;})
```

```
console.log(result2);
```

3) Given an array `const a = [1, 3, 5, 2, 4]` generate an array `result3` from `a`, which should be equal to `[1, 25, 16]`. The solution should be of the form:

```
a = [1, 3, 5, 2, 4] ;
```

```
const result1 = a.filter((num) => num === 1 || num === 5 || num ===  
4).map((Element)=>{
```

```
    return Element*Element
```

```
});
```

```
console.log(result1);
```