Data dictionary:-

1 )customer table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field name | Data type | Field length | constraints | Description |
| cid | int | 10 | Primary key | Id of customer |
| cname | varchar | 20 | foregien key | Name of customer |
| caddress | varchar | 40 | Not null | Address of customer |
| date | date | 10 | Not null | Date of visiting the site |
| email | varchar | 30 | Primary key | Email address of customer |
| Phone\_no | int | 20 | Not null | Phone number of customer |
| time | time | 10 |  | Time of visiting the site |

2) Employee table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field name | Data type | Field length | Constraints | Description |
| eid | Int | 20 | Primary key | Id of employee |
| ename | Varchar | 30 | Not null | Name of the employee |
| eaddress | Varchar | 50 | Not null | Address from where employee belong |
| egender | Varchar | 10 | Not null | Gender of the employee |
| Salary | Float | 20 | Not null | Salary of employee |
| Dob | Date | 10 | Not null | Date of birth of employee |
| shift | Varchar | 20 | Not null | Shift in which employee work |
| designation | Varchar | 10 | Not null | Post on which employee work |

3) Order table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field name | Data type | Field length | constraints | description |
| Oid | Int | 10 | Primary key | Id of order |
| Dish\_id | Int | 10 | Unique | Id of order |
| Cooking time | Time | 10 | Not null | Time on which food is cooking after the order place |
| Price | Float | 20 | Not null | Amount of order dishes |
| cid | int | 20 | Foregin key | Id of customer |

4)Menu table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field name | Data type | Field length | constraints | Description |
| Dish\_name | Varchar | 20 | Not null | Name of the dish |
| Dish\_id | Int | 30 | Primary key | Id no of the dish |
| Price | Float | 10 | Not null | Amount of dish |
| type | Varchar | 20 | Not null | Type of dish |

5) feedback

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field name | Data type | Field length | constraints | description |
| cid | Int | 20 | Primary key,foregin key | Customer id no. |
| service | varchar | 10 |  | Service of restaurants |
| suggestion | Varchar | 70 |  | Suggestions given by customer |
| Cleanness\_rate | Int | 10 |  | Out of 5 rate given by customer on the basis of cleanness |
| Food quality\_rate | Int | 20 |  | Out of 5 rate given by customeron the basis of food quality |