tbl\_admin

primary key: admin\_id

foreign key: nill

description: this tables stores information pertaining to administrators of the project system.Adiministrators have access to privileged functionalties and are responsible for managing the entire project system.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SL.NO | NAME | DATA TYPE | CONSTRAINTS | DESCRIPTION |
| 1 | admin\_id | INT(11) | Primary key | Unique ID of admin |
| 2 | admin\_name | VARCHAR(30) | Not null | Name of Admin |
| 3 | admin\_email | VARCHAR(30) | Not null | Password of Admin |
| 4 | admin\_password | VARCHAR(30) | Not null | Email of Admin |

tbl\_district

primay key: district\_id

foreign key: nill

description: this tables stores information pertaining to the district of the project system.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SL.NO | NAME | DATA TYPE | CONSTRAINTS | DESCRIPTION |
| 1 | district\_id | INT(11) | Primary key | Unique ID of District |
| 2 | district\_name | VARCHAR(30) | Not null | Name of District |

tbl\_place

primary key: place\_id

foreign key: district\_id

description: this tables stores information pertaining to the place of the project system.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SL.NO | NAME | DATA TYPE | CONSTRAINTS | DESCRIPTION |
| 1 | place\_id | INT(11) | Primary key | Unique ID of place |
| 2 | place\_name | VARCHAR(30) | Not null | Name of place |
| 3 | district\_id | INT(11) | Foreign key | Id of the district |

tbl\_category

primary key: category\_id

foreign key: nill

description: this tables stores information pertaining to the category of the project system.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SL.NO | NAME | DATA TYPE | CONSTRAINTS | DESCRIPTION |
| 1 | Category\_id | INT(11) | Primary key | Unique ID of category |
| 2 | Category\_name | VARCHAR(30) | Not null | Name of category |

tbl\_subcategory

primary key: subcategory\_id

foreign key: nill

description: this tables stores information pertaining to the sub-category of the project system.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SL.NO | NAME | DATA TYPE | CONSTRAINTS | DESCRIPTION |
| 1 | Subcategory\_id | INT(11) | Primary key | Unique ID of sub-category |
| 2 | Subcategory\_name | VARCHAR(30) | Not null | Name of sub-category |
| 3 | Category\_id | INT(11) | Foregin key | Id of the category |
| 4 | Subcategory\_price | VARCHAR(30) | Not null | Price of sub-category |

tbl\_collector

primary key: collector\_id

foreign key: nill

description: this tables stores information pertaining to the collector of the project system.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SL.NO | NAME | DATA TYPE | CONSTRAINTS | DESCRIPTION |
| 1 | Collector\_id | INT(11) | Primary key | Unique ID of collector |
| 2 | Collector\_name | VARCHAR(30) | Not null | Name of collector |
| 3 | Collector\_email | VARCHAR(30) | Not null | Password of collector |
| 4 | Collector\_password | VARCHAR(30) | Not null | email of collector |
| 5 | Collector\_proof | VARCHAR(30) | Not null | Proof of collector |
| 6 | Collector\_photo | VARCAHAR(30) | Not null | Photo of collector |

tbl\_request

primary key: request\_id

foreign key: nill

description: this tables stores information pertaining to the request of the project system.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SL.NO | NAME | DATA TYPE | CONSTRAINTS | DESCRIPTION |
| 1 | Request\_id | INT(11) | Primary key | Unique ID of request |
| 2 | Request\_content | VARCHAR(30) | Not null | Content of request |
| 3 | User\_id | VARCHAR(30) | Foreign key | Unique ID of user |
| 4 | Collector\_id | VARCHAR(30) | Foreign key | Unique ID of collector |
| 5 | Request\_date | VARCHAR(30) | Not null | Date of request |
| 6 | Request\_reply | VARCHJAR(30) | Not null | Reply of request |

tbl\_collected waste

primary key: collected waste\_id

foreign key: nill

description: this tables stores information pertaining to the collected waste of the project system.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SL.NO | NAME | DATA TYPE | CONSTRAINTS | DESCRIPTION |
| 1 | Collected waste\_id | INT(11) | Primary key | Unique ID of collected waste |
| 2 | Request\_id | VARCAHAR(30) | Foreign key | Unique ID of request |
| 3 | Subcategory\_id | VARCHAR(30) | Foreign key | Unique ID of subcategory |
| 4 | Collected\_weight | VARCHAR(30) | Not null | Weight of collected waste |

tbl\_user

primary key: user\_id

foreign key: nill

description: this tables stores information pertaining to the user of the project system.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SL.NO | NAME | DATA TYPE | CONSTRAINTS | DESCRIPTION |
| 1 | User\_id | INT(11) | Primary key | Unique ID of user |
| 2 | User\_name | VARCHAR(30) | Not null | Name of user |
| 3 | User\_email | VARCHAR(30) | Not null | Email of user |
| 4 | User\_password | VARCHAR(30) | Not null | Password of user |
| 5 | User\_address | VARCHAR(30) | Not null | Address of user |
| 6 | User\_place id | VARCHAR(30) | Not null | ID of place |
| 7 | User\_phone | VARCHAR(30) | Not null | Phone of user |

tbl\_complaint

primary key: complaint\_id

foreign key: nill

description: this tables stores information pertaining complaints of the project system.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SL.NO | NAME | DATA TYPE | CONSTRAINTS | DESCRIPTION |
| 1 | Complaint\_id | INT(11) | Primary key | Unique ID of complaint |
| 2 | Complaint\_content | VARCHAR(30) | Not null | Content of complaint |
| 3 | Complaint\_tittle | VARCHAR(30) | Not null | Tittle of complaint |
| 4 | Complaint\_reply | VARCHAR(30) | Not null | Reply of complaint |
| 5 | Complaint\_date | VARCHAR(30) | Not null | Date of complaint |
| 6 | Complaint\_user\_id | VARCHAR(30) | Foreign key | Unique ID of user |
| 7 | Complaint\_collector\_id | VARCHAR(30) | Foreign key | Unique ID of collector |

tbl\_feedback

primary key: feedback\_id

foreign key: nill

description: this tables stores information feedback of the project system.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SL.NO | NAME | DATA TYPE | CONSTRAINTS | DESCRIPTION |
| 1 | Feedback\_id | INT(11) | Primary key | Unique ID of feedback |
| 2 | Feedback\_content | VARCHAR(30) | Not null | Content of feedback |