Table name: User Information

|  |  |  |
| --- | --- | --- |
| Name | Type |  |
| user\_id | int 6 | Primary key |
| user\_name | varchar 20 |  |
| password | varchar 20 |  |
| email | varchar 30 |  |
| user\_hobby |  |  |
| user\_photo | directory path |  |
| user\_country | varchar 40 |  |
| user\_birthdate | date |  |
| user\_gender | varchar 2 |  |

Table name: Storage

|  |  |  |
| --- | --- | --- |
| Name | Type |  |
| storage\_id | int 6 | Primary key |
| storage\_total |  |  |
| storage\_used |  |  |
| user\_id | Int 6 | Foreign key |

Table name: Media

|  |  |  |
| --- | --- | --- |
| Name | Type |  |
| media\_id | int 6 | Primary key |
| media\_type | varchar 10 |  |
| media\_title | varchar 30 |  |
| media\_uploaddate | date |  |
| media\_modifydate | date |  |
| media\_size |  |  |
| media\_description | varchar 50 |  |
| media\_link | Varchar 30 |  |
| media\_favourite |  |  |
| media\_location |  |  |
| user\_id | int 6 | Foreign key |

Table name: Folder

|  |  |  |
| --- | --- | --- |
| Name | Type |  |
| folder\_id | int 6 | Primary key |
| folder\_name | varchar 20 |  |
| folder\_location |  |  |
| media\_id | int 6 | Foreign key |
| user\_id | int 6 | Foreign key |

Table name: recycle bin

|  |  |  |
| --- | --- | --- |
| Name | Type |  |
| bin\_id | int 6 | Primary key |
| bin\_size |  |  |
| media\_id | Int 6 | Foreign key |
| user\_id | Int 6 | Foreign key |

media

media\_id(int 6), media\_type(varchar 10),media\_title(varchar 30),media\_uploaddate(date),

media\_modifydate(date),media\_size(??), media\_description(varchar 50),

media\_link(varchar 30),media\_favourite(??),media\_location (??)

folder

folder\_id(int 6), folder\_name(varchar 20), folder\_location(??),media\_id(int 6)

recycle bin

bin\_id(int 6), bin\_size(???), media\_id(int 6)