***ONLINE SOFTWARE MART***

**TABLE DESIGN**

**Submitted To: Submitted By:**

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MCA-LE S5

Roll no: 56

**Table 1: Customer**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Column Name** | **Column Description** | **Data Type** | **Width/Size** | **Constraints** |
| Cid | Customer Id | Int | 4 | Primary Key |
| Name | Customer Name | Varchar | 30 | Not Null |
| Phone | Contact Number | Int | 10 |  |
| Email-Id | Customer Email Id | Varchar | 30 | Not Null |
| Photo | Photo Name | Varchar | 30 |  |

**Table 2: Employee**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Column Name** | **Column Description** | **Data Type** | **Width/Size** | **Constraints** |
| Eid | Employee Id | Int | 4 | Primary key |
| Name | Name Of Employee | Varchar | 20 | Not null |
| Age | Age Of Employee | Int | 4 | Not null |
| Gender | Gender Of Employee | Varchar | 4 | Not null |
| Mobile | Mobile No Of Employee | Int | 10 | Not null |
| Email-id | Email Id Of Employee | Varchar | 50 | Not null |
| Photo | Name Of Employee Photo | Varchar | 50 | Not null |
| Status | Active/Not | Varchar | 2 | Not null |
| Address | Employee Address | Varchar | 50 | Not Null |
| Language Knowledge | Language Knowledge | Varchar | 50 | Not Null |
| Experience | Experience | Varchar | 50 | Not Null |

**Table 3: Developer**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Column Name** | **Column Description** | **Data Type** | **Width/Size** | **Constraints** |
| Did | Developer Id | Int | 4 | Primary key |
| Name | Name Of Developer | Varchar | 50 | Not null |
| Age | Age Of Developer | Int | 4 | Not null |
| Gender | Gender Of Developer | Varchar | 4 | Not null |
| Mobile | Mobile No Of Developer | Int | 10 | Not null |
| Email-id | Email Id Of Developer | Varchar | 50 | Not null |
| Photo | Name Of Developer Photo | Varchar | 50 | Not null |
| Status | Active/Not | Varchar | 2 | Not null |
| Address | Developer Address | Varchar | 50 | Not Null |
| Language Knowledge | Language Knowledge | Varchar | 50 | Not Null |
| previous | Previous Software | Varchar | 50 | Not Null |

**Table 4: Login**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column Name** | **Column Description** | **Data Type** | **Width/Size** | **Constraints** | |
| Log Id | Login Id | Int | 4 | Primary key | |
| Uid | User Identification | Int | 4 | Not null | |
| User Name | User Name | Varchar | 50 | Not null | |
| Password | Password | Varchar | 50 | Not Null | |
| User Type | Employee,Adim,Developer,Customer | Varchar | 50 | Not Null | |
| Status | active/Not | Int | 2 | Not Null | |
| Astatus | Approve/Reject | Varchar | 2 | Not Null |

**Table 5: Supload**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Column Name** | **Column Description** | **Data Type** | **Width/Size** | **Constraints** |
| Sid | Software Upload Id | Int | 10 | Primary Key |
| Did | Developer Id | Int | 20 | F-Key |
| Eid | Employee Id | Int | 10 | F-Key |
| Sname | Name Of Software | Varchar | 30 | Not null |
| Byte | 64/32 | Varchar | 10 | Not Null |
| Size | In Mb | Varchar | 50 | Not Null |
| Date | Date | Varchar | 10 | Not Null |
| Time | Time | Varchar | 50 | Not Null |
| Lastupdate | Time | Varchar | 50 | Not Null |
| Description | Feedback Of Registered Customer | Varchar | 100 | Not null |
| Status | active/Not | Int | 4 | Not Null |
| Sstatus | Software Status | Varchar | 10 | Not Null |

**Table 6: Download**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Column Name** | **Column Description** | **Data Type** | **Width/Size** | **Constraints** |
| Doid | Download Id | Int | 10 | P k |
| Sid | Software Id | Int | 10 | F k |
| Cid | Customer Id | Int | 10 | F k |
| Count | No Of Downloads | Int | 500 | Not Null |
| Date | Date | Date | 20 | Not Null |
| Time | Time | Time | 20 | Not Null |

**Table 7: Feedback**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Column Name** | **Column Description** | **Data Type** | **Width/Size** | **Constraints** |
| **Fid** | **Feedback Id** | **Int** | **10** | **P k** |
| Cid | Customer Id | Int | 10 | F k |
| Sid | Software Id | Int | 10 | F k |
| Message | Feedback | Varchar | 100 | Not null |
| Date | Date | Date | 20 | Not Null |
| Time | Time | Varchar | 20 | Not Null |
| Rating | Rating The S/W | Varchar | 10 | Not Null |
| Status | active/Not | Varchar | 4 | Not Null |