**Data Dictionary For My Courses**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Field length** | **Constrains** | **Description** |
| ID | Auto Number | 10 | Primary Key | Student id,  Auto generated |
| First Name | Text | 20 | Not Null |  |
| Last Name | Text | 20 | Not Null |  |
| Password | Number | 15 | Not Null | Login password |
| Phone Number | Number | 11 | Not Null | Student phone |
| E-mail | Text | 25 | Not Null | Student  e-mail |
| Address | Text | 30 | Not Null | Student add |
| University | Text | 20 | Not Null | University Name |
| Payment Method | Text |  | Not Null | “cash” ,”visa”  ,”Tele companies” |
| Specialization | Text | 20 | Not Null | Student specialization |
| Course Name | Text | 20 | Not Null | Selected course |

**Student Table:**

**Doctor Table :**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Field length** | **Constrains** | **Description** |
| ID | Auto Number | 10 | Primary Key | Student id,  Auto generated |
| First Name | Text | 20 | Not Null |  |
| Last Name | Text | 20 | Not Null |  |
| Password | Number | 15 | Not Null | Login password |
| Phone Number | Number | 11 | Not Null | Student phone |
| E-mail | Text | 25 | Not Null | Student  e-mail |
| Address | Text | 30 | Not Null | Student add |
| University | Text | 20 | Not Null | University Name |
| Payment Method | Text |  | Not Null | “cash” ,”visa”  ,”Tele companies” |
| Department | Text | 20 | Not Null | Student specialization |
| Course Name | Text | 20 | Not Null | Selected course |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Salary | Number | 10 | Not Null | Doctor Salary |

**Course Table :**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Field length** | **Constrains** | **Description** |
| Course ID | Auto Number | 10 | Primary Key | Student id,  Auto generated |
| Course Name | Text | 20 | Not Null |  |
| Student Number | Number | 15 | Not Null | Student Number in the course |
| Doctor Name | Text | 40 | Not Null | Course Doctor |
| Materials | Files | 100 | Not Null | Course Materials |
| Date of Lectures | Date | 15 | Not Null | Date of Course lectures |
| Number of Lectures | Number | 10 | Not Null | Lectures Number in the course |
| cost | Number | 100 | Not Null | Cost of the course |
| Course Description | Text | 50 | Not Null | Some information about the course |

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