## **Data Dictionary Template**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Ref.** | **Data Element** | **Format** | **Length** | **Description** |
| 01 Student | | | | |
| DE-1001 | Name | String | 20 | First name last name, mandatory data, must be alpha,  e.g. John Smith, |
| DE-1002 | Field | Varchar | 20 | What faculty the student is in e.g. Business |
| DE-1003 | ID | Int | 10 | Id number of person accessing site e.g. 17609464 |
| DE-1004 | Phone | Int | 10 | Phone number of Studente.g. 0482345678 |
| DE-1005 | Gender | Varchar | 1 | Male/female- M or F e.g. male = M |
|  |  |  |  |  |
| 02 admin | | | | |
| DE-2001 | Staff ID | Int | 10 | Primary key eg 1234567890 |
| DE-2002 | Name | String | 20 | Required ， name for admin eg xxx |
| DE-2003 | Phone | Int | 10 | Required contact number of admin eg  0403020305 |
| DE-2004 | Gender | Varchar | 1 | Male/female- M or F e.g. male = M |
| DE-2005 | Address | String | 20 | Required address eg.x xxx st xxx 2000 |
| DE-2006 | Admin ID | Int | 13 | Specific Supervisor identifier e.g. 12223330124 |
| 03 Staff | | | | |
| DE-3001 | Staff ID | Int | 10 | primary key eg 1234567890 |
| DE-3002 | Name | String | 20 | required ， name for admin eg xxx |
| DE-3003 | Phone | Int | 10 | Required contact number of admin eg  0403020305 |
| DE-3004 | Gender | Varchar | 1 | Male/female- M or F e.g. male = M |
| DE-3005 | Address | String | 20 | Required address eg.x xxx st xxx 2000 |
| DE-3006 | Field ID | String | 3 | foreign key teach class eg f01 |
|  |  |  |  |  |
| 04 Committee | | | | |
| DE-4001 | Staff ID | Int | 10 | Primary Key e.g. 1234567890 |
| DE-4002 | Name | String | 20 | First name last name, mandatory data, must be alpha,  e.g. John Smith, |
| DE-4003 | Phone | Int | 10 | Required contact number of admin eg  0403020305 |
| DE-4004 | Gender | Varchar | 1 | Male/female- M or F e.g. male = M |
| DE-4005 | Address | String | 20 | Required address eg.x xxx st xxx 2000 |
| DE-4006 | Committee ID | Int | 11 | Specific Committee member identifier e.g. 122233301 |
|  |  |  |  |  |
| 05 Supervisor | | | | |
| DE-5001 | Staff ID | Int | 10 | Primary Key e.g. 1234567890 |
| DE-5002 | Name | String | 20 | First name last name, mandatory data, must be alpha,  e.g. John Smith, |
| DE-5003 |  |  |  |  |
| DE-5004 | Gender | Varchar | 1 | Male/female- M or F e.g. male = M |
| DE-5005 |  |  |  |  |
| DE-5006 | Supervisor ID | Int | 12 | Specific Supervisor identifier e.g. 1222333012 |