Second Normal Form:

* No Repeating Groups,
* No Partial Dependencies (Full functional dependencies)

|  |  |
| --- | --- |
| **Table Students** | |
| **stud\_id** | **stud\_name** |
| 1234 | John Smith |
| 1234 | John Smith |
| 9555 | Peter Nguyen |
| 9555 | Peter Nguyen |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **stud\_id** | **subj\_code** | **sem** | **year** | **staff\_id** | **score** | **grade** |
| 1234 | ITM2005 | 1 | 2015 | 111 | 83 | D |
| 1234 | ACS1005 | 2 | 2015 | 222 | 44 | N |
| 9555 | ITM2005 | 1 | 2015 | 111 | 95 | HD |
| 9555 | PRG1001 | 2 | 2015 | 333 | 65 | C |

|  |  |
| --- | --- |
| **staff\_id** | **convenor** |
| 111 | Bob Hauser |
| 222 | Jane Collins |
| 111 | Bob Hauser |
| 333 | Ahmad Singh |

|  |  |
| --- | --- |
| **subj\_code** | **subj\_title** |
| ITM2005 | System Architecture |
| ACS1005 | Data Mgmt |
| ITM2005 | System Architecture |
| PRG1001 | Programming I |