For 2NF, we need to ensure it has both 1NF and also has no partial dependencies. In the previous task, we had already made it into 1NF. So now, we need to remove the partial dependencies from it.

Thus we need to remove student id and subject code to achieve partial dependency

The 2NF forms of the given table:

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| stud\_id | subj\_code | sem\_ |  | year | staff\_id | convenor | mark | grade |
| 1234 | ITM2005 | 1 | | 2015 | 111 | Bob Hauser | 83 | D |
| 1234 | ACS1005 | 2 | | 2015 | 222 | Jane Collins | 44 | N |
| 9555 | ITM2005 | 1 | | 2015 | 111 | Bob Hauser | 95 | HD |
| 9555 | PRG1001 | 2 | | 2015 | 333 | Ahmad Singh | 65 | C |

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

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