**Project Guidelines:**

* **PROJECT REPORT (ONE HARD COPY PER GROUP)**

**Cover Page**

**-AIUB logo**

**-Project Name**

**-Group Members NAME & ID**

**-Course Name and Section**

**Introduction**

**-Shortly describe your project**

**Scenario Description**

**-Shortly describe your database (see lecture 08\_part1 slide 18 for reference)**

**ER Diagram**

**-Draw with proper annotations**

**Normalization**

**-Upto 3rd NF**

**Table Creation**

**-After Normalization create tables.**

**-Include screenshots of the created table using describe command**

**-Also include screenshots of the query required to create the table.**

**-Include constraints when creating Tables**

**Data Insertion**

**-For each created table insert at least 5 rows of data**

**Query Writing**

**-2 single-row functions**

**-2 group function**

**-2 subquery**

**-2 joining**

**Conclusion-Summarize your project findings and propose future work if possible.**

* **PROJECT DEMO**

**-MUST bring at least one laptop per group**

**-The laptop must contain all the details of your project i.e. all tables with proper constraints created after normalization including at least 5 rows of inserted data must exist in installed Oracle 10g**

* **PROJECT VIVA**

**-VIVA is individual**

**-Questions will be asked regarding project to every group member**

**You must submit report hard copy (spiral binding with blue cover), demonstrate project and sit for viva on Wednesday (31/07/19) during class time.**