* Prepare the test scenarios for the given case for each of you (attached as the xlsx file).
* Note that this is **not a teamwork**.
* Include the risk management steps for your experiment design as explained in the classroom (Below is the example table from ppt file).

|  |  |  |
| --- | --- | --- |
| **Risk** | **Probability** | **Effects** |
| Organizational financial problems force reductions in the project budget (7). | Low | Catastrophic |
| It is impossible to recruit staff with the skills required for the project (3). | High | Catastrophic |
| Key staff are ill at critical times in the project (4). | Moderate | Serious |
| Faults in reusable software components have to be repaired before these components are reused. (2). | Moderate | Serious |
| Changes to requirements that require major design rework are proposed (10). | Moderate | Serious |
| The organization is restructured so that different management are responsible for the project (6). | High | Serious |
| The database used in the system cannot process as many transactions per second as expected (1). | Moderate | Serious |

* Prepare a detailed report and use the attached file for writing the scenarios in a proper format.
* The homework will be printed out and should be attached to your final exam file in the final day. This is the 60% of your final grade.

**TESTS TO BE ASSIGNED**

1. Functional Test Scenarios for ATM Machine
2. Test Scenarios for Hospital Management System
3. Test Scenarios for a Wristwatch
4. Test Scenarios for a Coffee Machine
5. Test Scenarios for Air Condition
6. Test Scenarios for Air Condition Remote
7. Test Scenarios for a Lift
8. Test Scenarios for Flight Reservation System
9. Test Scenarios for Calculator
10. Test Scenarios for Kindle
11. Test Scenarios for Computer Mouse