BSc (Hons) in Information Technology
Year 2
IT2080 – Information Technology Project

System Testing Activity

Task 01 – Preparation of test cases

1. Select 3 main components of the system that you have completed
   - Selected components should have a user input, an action performed in the system using the input/s and an output from the system.
2. Prepare test case scenarios for selected components.
   - Use the testCaseTemplate document and write at least 2 test cases

   - Each test case should have all the fields completed except for the following columns.

Actual Output	Result (Pass/Fail)	Comments

Task 02 – Testing the system

1. Select a testing group. You may select another group from the same batch or as allocated by the lecturer
2. Share or email the filled TestCaseTemplate to the other group member/s who is /are testing your components
3. Ask them to test your components. This can be done by showing your component by sharing your screen and then entering the data that they request you to enter.

4. Testing team has to complete the TestCaseTemplate document by filling the following columns

Actual Output	Result (Pass/Fail)	Comments

Task 03 – User testing

Show the 3rd component that you have selected and ask the other group to do user testing by filling the last table in the TestCasetemplate

Once the testing is done, get the filled testCaseTemplate of yours from the other team, add the names of members who were responsible for the activities and then upload to courseweb as a pdf.