

Assignment 2 - Specification Based Testing


New Attempt

- Due Feb 5, 2023 by 11:59pm
- Points 80
- Submitting a file upload
- File Types xls

Instructions:

The instructions for this assignment can be found in this [document](https://canvas.asu.edu/courses/140381/files/59870533?wrap=1) (<https://canvas.asu.edu/courses/140381/files/59870533?wrap=1>).

Template:

Use this [template](https://canvas.asu.edu/courses/140381/files/59866806?wrap=1) (<https://canvas.asu.edu/courses/140381/files/59866806?wrap=1>)  (https://canvas.asu.edu/courses/140381/files/59866806/download?download_frd=1) to report the test cases developed and the defects found. Feel free to modify the template as per your needs.

Code under Test:

Below is the [link](https://canvas.asu.edu/courses/140381/files/59149726?wrap=1) (<https://canvas.asu.edu/courses/140381/files/59149726?wrap=1>) to the jar files, which contain the code under test and the project script file.

Submission:

Download the Template file and populate the file according to the template's format.

You are asked to submit an **xls file** containing the following:

PART 1:

1. Set of Test Cases that satisfy all the requirements. There is no limit to the number of test cases.
2. Failed test cases need to be highlighted with RED color.

PART 2:

1. Follow the template format and include a Brief description of the Defect
2. Map defects to related Requirements and Test Cases

Rubric				
Criteria	Ratings			Pts
Include all Test Cases that test all the requirements (input and output) that are mentioned in the instruction document.	40 pts Full Marks	20 pts Half Marks	0 pts No Marks	40 pts
Highlight Failed test cases with RED color	10 pts Full Marks	5 pts Half Marks	0 pts No Marks	10 pts
Correctly maps to the related Test Case and Requirement	10 pts Full Marks	5 pts Half Marks	0 pts No Marks	10 pts
Brief description of the all the Defects	20 pts Full Marks	10 pts Half Marks	0 pts No Marks	20 pts
Total Points: 80				