

Understanding Requirements

So, this section allows you to understand requirements to prepare test data for the below website.

Link : [Click Here](#)

Activity 1.1: Prepare Test Scenarios

After Understanding the requirements, prepare Test scenario's as per the functionalities.

Ex: (Student need to prepare Scenario's as per the below example)

<u>Testcase ID</u>	Test scenario
TC_001	Validate the amazon application to search an item
TC_002	Validate the amazon application for registering as a new user
TC_003	Validating the amazon application for the footer links
TC_004	Validating the amazon application for the list of countries in the footer page
TC_005	Validating the amazon application for total no. of hyper links present on the page
TC_006	Validate the logo present on the Home page

Activity 1.2: Test case Development

After completing the Test scenario's , create test cases as per the template below

Test Case ID	Category	Complexity	Feature Description	Prerequisite	Test Description	Input Data	Expected Result	Automated	Actual Result	Status (Pass/Fail)	Remarks
TC_UR_A_Login_001	Functional	High	Validate the FACEBOOK application Login	Browser should be launched	1 Open the Url	https://www.facebook.com	The user should be landed on the home page	Yes			
					2 Enter the Username	Ref. Table-1	The user should land on home page				
					3 Enter the password						
					4 Click the button						

Activity 1.3: Validation Table

During the preparation of the test case, some functionalities populated with more inputs.

Suppose example Login, for login baseline documents have the specifications for username and password will be like

Ex:

Username Specifications:

1. Minimum 4 characters and Maximum 15 characters
2. Start with alphabet
3. Should not start with special

characters

4. First letter is alphabet followed by special characters
5. Username consists of at least one capital letter

Password Specifications:

1. Minimum 6 character and maximum 20 characters
2. Start with alphabet
3. Should not start with special characters
4. First letter is alphabet followed by special characters
5. password consists of at least one capital letter
6. Password consists of at least of special character

Table 1:		
TC ID	Input Data	Expected values
TC_001	Books, Da vinci code	Books category should be selected and Items related to Da vinci code should be displayed
	Electronics, Mobile phones	Electronics category should be selected and Items related to Mobile phones should be displayed
	Home appliances, Washing Machines	Home appliances category should be selected and Items related to Washing machine should be displayed
	Furniture, Wooden Tables	Furniture category should be selected and Items related to Wooden Tables should be displayed