

Test #	Test Focus	Test Description	Pre and Post Conditions	Test Steps	Test Data	Expected Result	Actual Result	Test Result
1	Regular User Login Functionality	Check if <i>Login Functionality</i> works correctly	–	1. Open the Web App on http://127.0.0.1:8000/accounts/login/ 2. Enter the Username for Regular User 3. Enter the password for Regular User 4. Click on Login button	1. Username = ✓, Password = ✓ 2. Username = ✓, Password = ✕ 3. Username = ✕, Password = ✓ 4. Username = ✕, Password = ✕	1. Login to Regular access 2. No-Login to Regular access 3. No-Login to Regular access 4. No-Login to Regular access	1. Login to Regular access 2. No-Login to Regular access 3. No-Login to Regular access 4. No-Login to Regular access	1. ✓ 2. ✓ 3. ✓ 4. ✓
2	Admin Login Functionality	Check if <i>Login Functionality</i> works correctly	–	1. Open the Web App http://127.0.0.1:8000/accounts/login/ 2. Enter the Username for Admin User 3. Enter the password for Admin User 4. Click on Login button	1. Username = ✓, Password = ✓ 2. Username = ✓, Password = ✕ 3. Username = ✕, Password = ✓ 4. Username = ✕, Password = ✕	1. <i>Login</i> to Admin access 2. <i>No-Login</i> to Admin access 3. <i>No-Login</i> to Admin access 4. <i>No-Login</i> to Admin access	1. <i>Login</i> to Admin access 2. <i>No-Login</i> to Admin access 3. <i>No-Login</i> to Admin access 4. <i>No-Login</i> to Admin access	1. ✓ 2. ✓ 3. ✓ 4. ✓
3	Django Administration 1. Making Groups (Of Users) 2. Modifying Them	Check if Group Modification through Admin Page works	–	1. Open the Web App http://127.0.0.1:8000/admin 2. Enter the Username for Admin User 3. Enter the password for Admin User 4. Click on Login button 5. Click on Change/Add Group 6. Apply the changes 7. Click "Save Changes"	1. Name="IT3rdYear" 2. Adding group permission (Can Add Task)	Appropriate Changes Shown According to the added Input	Appropriate Changes Shown According to the added Input	✓
4	Django Administration 1. Adding Users 2. Modifying them	Check if User Modification through Admin Page works	–	1. Open the Web App http://127.0.0.1:8000/admin 2. Enter the Username for Admin User 3. Enter the password for Admin User 4. Click on Login button 5. Click on Change/Add User 6. Apply the changes 7. Click "Save Changes"	1. Username="it101" 2. Adding to "IT3rdYear" Group 3. Firstname="Student" 4. Adding User permission	Appropriate Changes Shown According to the added Input	Appropriate Changes Shown According to the added Input	✓
5	Displaying Your Tasks Upon Login	Check if the correct tasks are displayed from your previous session	–	1. Login to your account 2. Go through all the tabs	–	Your previous tasks should only be displayed	Your previous tasks should only be displayed	✓
6	Adding Tasks	Check if "adding tasks" functionality works	–	1. Login using the above procedure 2. Click the '+' button on the top left corner 3. Add the required details 4. Click on Save	1. Title="SE Project Evaluation" 2. Description="Get the project evaluated by both the TAs" 3. Due Date="20 March 2019" 4. Priority="High" 5. Assigned to="it119"	The Task is added in "Incomplete Tasks" Table	The Task is added in "Incomplete Tasks" Table	✓

7	Modifying Tasks	Check if "Modification of Task" Functionality Works	–	1. Login using the above procedure 2. Click on the task from the Table 3. Click on the change button 4. Add in the required modifications 5. Click on Save	1. Created By="Himadri" 2. Module="I"	The required changes are shown	The required changes are shown	✓
8	Changing Status of Tasks by Admin	Check if <i>Admin</i> Can Change the status	–	1. Login to the Admin account 2. Select the appropriate Task from the table 3. Mark the task as "Ready For Review" or "Completed"	–	The task - If <i>incomplete</i> , Should move to <i>Under Review</i> If <i>Under Review</i> Should move to <i>completed</i>	The task - If <i>incomplete</i> , Should move to <i>Under Review</i> If <i>Under Review</i> Should move to <i>completed</i>	✓
9	Adding Comments to Tasks	Check if comments are added properly and displayed	–	1. Login to your account 2. Select the required Task from the table 3. Under <i>Follow Up</i> type in a comment 4. Click on Add	Comment="All the best"	The comment is displayed in the <i>Follow up</i> section	The comment is displayed in the <i>Follow up</i> section	✓
10	Observing Reports	Check if Reports include the <i>Completed Tasks</i> and the <i>Progress graphs</i> are accurate.	–	1. Login to your account 2. Head over to the Reports Tab 3. Observe the Reports	–	The reports should include the accurate amount of tasks of each section	The reports should include the accurate amount of tasks of each section	✓
11	Logging Out	Check if <i>Logout</i> Works	–	1. Login to your account 2. On the top right corner, click the logout button	–	You should be redirected to the Login Page	You should be redirected to the Login Page	✓