Traceability Matrix

Student Portfolio Management

Requirement ID	Requirement	Test Case ID	Test Case Description	Status
R001	User Registration	T001	Verify that on valid credentials successful registration to database	pass
R001	User Registration	T002	Verify that on invalid email format alert is shown to user	pass
R001	User Registration	T003	Verify that there is alert of successful registration shown to user	pass
R001	User Registration	T004	Verify that user getting email to complete profile	pass
R002	Complete Profile	T005	Verify that on any incomplete part of form it showing alert	pass
R002	Complete Profile	T006	Verify that user getting confirm registration option	pass
R002	Complete profile	T007	Verify that user getting confirm registration option	pass
R003	User Login	T008	Verify that Id and password and matching	pass
R003	User login	T009	Verify successful Login with valid credentials	pass
R003	User login	T010	Verify redirection to home page after successful Login	pass
R003	User login	T011	Verify that error message is displayed for invalid ID and password	pass
R004	Admin Register	T012	Verify that on valid credentials successful registration to database	pass
R004	Admin Register	T013	Verify that on invalid email format alert is shown to admin	pass
R004	Admin Register	T014	Verify that there is alert of successful registration shown to admin	pass

R004	Admin Register	T015	Verify that password format is correct	pass
R005	Landing page	T016	Verify that login and register option present there	pass
R005	Landing page	T017	Verify that contact us form present on landing page	pass
R005	Landing page	T018	Verify that Admin login and register option present there.	pass
R006	Contact Form	T019	Verify that message is sent to the developer by user	pass
R006	Contact Form	T020	Verify that on invalid email format alert is shown to use	pass
R006	User Homepage	T021	Verify that there is option to search other users and its working correctly	pass
R006	User Homepage	T022	Verify that this page shows correct data of student from database	pass
R006	User Homepage	T023	Verify that contact form that sends message to admin working correctly	pass
R006	User Homepage	T024	Verify that we can see academic and non-academic skills on homepage	pass
R006	User Homepage	T025	Verify that button of logout working properly and directs landing page after clicking on it	pass
R007	Edit profile	T026	Verify that it showing correct data present in database	pass
R007	Edit profile	T027	Verify that user edit his info and its updating correctly in database	pass
R007	Edit profile	T028	Verify that user can see and update academic skills	pass
R007	Edit profile	T029	Verify that user can see and update non-academic skills	pass
R007	Edit profile	T030	Verify that user can delete his academic and non-academic skill	pass
R007	Edit profile	T031	Verify that user can update his cgpa per semester	pass
R007	Edit profile	T032	Verify that user can update his achievements section and its working	pass

			properly	
R007	Edit profile	T033	Verify that user can add profile links and projects	pass
R007	Edit profile	T034	Verify that user can delete projects	pass
R007	Edit profile	T035	Verify that the user can hide its non-academic skills from other users.	pass
R007	Edit profile	T036	Verify that user can log out from edit profile page and its working properly	pass
R008	Forgot password	T037	Verify that on invalid email format alert is shown to user	pass
R008	Forgot password	T038	Verify that email is successfully going to user	pass
R008	Forgot password	T039	Verify that new password is updating in database	pass
R009	Change password	T039	Verify that on wrong password alert is shown to user	pass
R009	Change password	T040	Verify that changed password is updated in database	pass
R010	Admin Home	T041	Verify that it showing all the users present in database	pass
R010	Admin Home	T042	Verify that search option is working properly	pass
R10	Admin Home	T043	Verify that remove user button is working properly	pass
R10	Admin Home	T043	Verify that admin change password working correctly	pass
R10	Admin Home	T044	Verify that admin can add new user	pass
R11	Add user	T045	Verify that on valid credentials successful updation in database	pass
R11	Add user	T046	Verify that on invalid email format alert is shown to user	pass
R11	Add user	T046	Verify that it showing error if user is already present in database	pass