## **Test Case**

Project Name: Study Buddy

Test Case ID: 001 Test Designed by: Hessa Bani

Hammad

**Test Priority (Low/Medium/High):** Test Designed date: 11.30.2020

High

**Module Name:** Register and enter

basic personal information

**Test Title:** Register and enter basic

personal information

**Description:** This test will check the event that a student is able to register

to use the system and enter basic

personal information

**Test Executed by:** Hessa.

Test Execution date: 12.07.2020

**Objective:** This test mainly checks the event that a student is able to register by entering their net ID, university email, choosing a password, entering basic personal information (name, year, major, gender) and successfully being redirected to the Multi-Factor Authentication (MFA) system.

**Pre-conditions:** Student must be part of an educational institution to register successfully.

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Student enters University email, netID, first name and last name, netIDm academic year, major and gender	abc@domainname.co m	in the database	The data is saved in the database	Pass	
2	Student chooses and confirms password for their account	dsfkjdsk	The System will receive the MFA user authentication message confirmation	The data is saved in the database	Pass	
3	Student selects "Register button"		The system will register the user and save the data in the database, system redirects user to Multi-Factor Authentication Page (MFA)	The student is registered, and the data is saved in the database	Pass	
4	Student enters necessary credentials for MFA system		System will redirect authenticated students with valid passwords to the Study Buddy home page	System redirects user to the Study Buddy home page	Pass	
5						
6						

**Post-conditions:** Database is updated with new user information