ORGBEE TEST MATRIX

SIGN UP						
UI PATH TESTING: ☐ Signup Module						
Test Case ID	Test Case Description	Test Data	Expected Result	Status	Status	Remarks
TC001	Enter valid first name, last name, student number, email, birthday, gender, password, and confirm password	Valid date for all fields	● Successful registration ● Display a message that user can check their email once they accepted for verification	Tested	Passed	System displays a message to wait for verification through email.
TC002	Leave a one field blank	Blank field	● Display an error message below the blank field indicating the user needs to fill the blank field.	Tested	Failed	The system displays the blank field as required. The user can't register to the system, leaving one field blank.
TC003	Enter an invalid student number format	Invalid student number format	● Display an error message below the student number field that the student number format is invalid	Tested	Failed	System displays invalid student number format. The user can't register if the student number format is invalid
TC004	Enter a valid student	Valid student number format	● Successful registration	Tested	Passed	

		number format					
TC005	Enter an invalid email format	Invalid email format	● Display an error message below the email field that the email format is invalid	Tested	Failed	System displays invalid email format. The user can't register if the email format is invalid
TC006	Enter a valid email format	Valid email format	● Successful registration	Tested	Passed	
TC007	Enter a birthday that below 18 years old	Age below 18 years old	● Display an error below the birthday field that 18 years old below is not allowed to use the system.	Tested	Failed	System display you must be at least 18 years old. The user can't register if the age is below 18 years old.
TC008	Enter a birthday above 80 years old	Age above 80 years old	● Display an error below the birthday field that 90 years old above is not allowed to use the system.	Tested	Failed	System displays you must be at least below 90 years old. The user can't register if they are above 90 years old.
TC009	Enter a birthday at range of 18-80 years old	Age range 18-80 years old	● Successful registration	Tested	Passed	
TC010	Select the gender	Select gender	● Successful registration	Tested	Passed	
TC011	Enter a password	Short password	● Display an error below	Tested	Failed	System displays

	fewer than 8 characters		the password field that the password must be at least 8 characters long			password must be 8 characters long. The user can't successfully register.
TC012	Enter a password more than 8 characters	Valid password	● Successful registration	Tested	Passed	
TC013	Enter a different value in the "Confirm Password" field than in the "Password" field	Mismatched passwords	● Display an error message indicating that the passwords do not match	Tested	Failed	System displays the password not matching.
TC014	Enter a student number that was already registered	Student number that already registered	● Display an error message indicating that the student number was already registered.	Tested	Failed	System validates one account per student number
TC015	Enter a email that was already registered	Email that already registered	● Display an error message indicating that the email was already registered.	Tested	Failed	System validates one account per email
TC016 `	Enter an integer in first name	Name with integer	● Display an error message below the	Tested	Failed	System displays name should not

	or last name		field of name that the name should not contain numbers			contain numbers. The user can't register if the name format contains numbers.