

ITEM	VALUE
UseCase	register
Summary	The user creates an account on the registration page by specifying full name, email, avatar and password. The system registers a new user and creates its account and profile.
Actor	User
Precondition	The user enters the application
Postcondition	Account has been added to the system
Base Sequence	<ol style="list-style-type: none"> <li>1. The user clicks "Create new account" button.</li> <li>2. The system navigates a registration page with a form that contains fields for first name, last name, password, email and avatar</li> <li>3. The user fills all fields and uploads a picture.</li> <li>4. The user clicks "Submit" button.</li> <li>5. The system registers a user with student role and displays successful message dialog.</li> </ol>
Branch Sequence	<ol style="list-style-type: none"> <li>3. The user fills all fields and doesn't uploads a picture.</li> <li>4. The user clicks "Submit" button.</li> <li>5. The system registers a user with default picture and student role and displays successful message dialog.</li> </ol>
Exception Sequence	<ol style="list-style-type: none"> <li>5. IF the user enters an email that is already used THEN</li> <li>6. The system displays "Email is already being used" message.</li> <li>7. Go to step 3</li> </ol> <ol style="list-style-type: none"> <li>3. IF the user enters an email that is invalid THEN</li> <li>4. The system displays "Email is not valid" message.</li> <li>5. Go to step 3</li> </ol> <ol style="list-style-type: none"> <li>3. IF the user upload a picture in invalid format THEN</li> <li>4. The system displays "Invalid format" message</li> <li>5. Go to step 3</li> </ol> <ol style="list-style-type: none"> <li>3. IF the user does not enter any password THEN</li> <li>4. The system displays "Password is empty" message.</li> <li>5. Go to step 3</li> </ol> <ol style="list-style-type: none"> <li>3. IF the user enters password shorter than 8 characters THEN</li> <li>4. The system displays "Password must be at least 8 characters long" message.</li> <li>5. Go to step 3</li> </ol> <ol style="list-style-type: none"> <li>3. IF the user enters password that doesn't contain digit THEN</li> <li>4. The system displays "Password must contain at least one digit" message.</li> <li>5. Go to step 3</li> </ol> <ol style="list-style-type: none"> <li>3. IF the user enters password that doesn't contain lowercase letter THEN</li> <li>4. The system displays "Password must contain at least one lowercase letter" message.</li> <li>5. Go to step 3</li> </ol> <ol style="list-style-type: none"> <li>3. IF the user enters password that doesn't contain uppercase letter THEN</li> <li>4. The system displays "Password must contain at least one uppercase letter" message.</li> <li>5. Go to step 3</li> </ol>
Sub UseCase	
Note	