# 8a: New User Registration

#### **Actors:**

Student

## **Preconditions:**

• User must be a new student

# **Triggers:**

- · Guest user accesses registration page
- · Form timer is started

## **Normal Flow:**

- Description:
  - o A guest user fills out the registration form and submits it
  - An email is sent to the address confirming registration request
- Post conditions:
  - A subscription request is now available in the Admin/Teacher dashboard

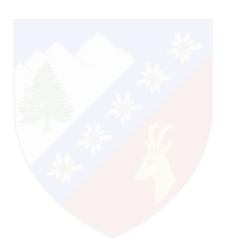
### **Alternate Flow:**

- Description:
  - A guest user decides to stop registration by clicking away, closing, or hitting "Cancel Registration" button
  - All form data is dropped
- Post conditions:
  - if the guest user clicks the "Cancel" button, they are redirected to the homepage

## **Exceptions Flow:**

- EX1 Description:
  - Guest user takes too long to fill out the form
- Post conditions:
  - The registration page drops all form data and displays a prompt to refresh the page
- EX2 Description:
  - Guest user does not confirm email address
- Post conditions:
  - o Guest user remains a guest, no other restrictions
  - Duplicate requests to register replace the previous request should the token not yet be expired

# 8b: New User Approval



#### **Actors:**

- Manager
- Teacher

## **Preconditions:**

- The subscription requester must confirm their email
- There must be 1 or more active submissions requesting approval

# **Triggers:**

- The Manager/Teacher must access the registration request page
  - o request confirmation form timer started

### **Normal Flow:**

- Description:
  - o Manager/Teacher reviews the form and approves the request
  - Approval request is removed from the pending tab to approved tab
  - Request has the approving Faculty member's ID appended
  - Student receives an registration complete confirmation
  - Student receives an "welcome" onboarding email
- Post conditions:
  - The guest user (now "student") can now log in and access profile features

## **Alternate Flow:**

- A1 description:
  - Manager/Teacher reviews the form and denies the request
  - Manager/Teacher writes a short description about the request denial
  - The guest user receives a request denial confirmation
- Post conditions:
  - Registration request is moved to the denied tab
  - Guest users can apply for registration again

# **Exceptions Flow:**

No significant exceptions to be handled during this phase