

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:
 - 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:
 - 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
 - request confirmation form timer started

Normal Flow:

- Description:
 - 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