

(Asjad Yousaf khan)

Use Case Text for “Open Housing Application”:

Primary Actors: Estate Office

Interest: Estate Office

Pre-conditions:

- Estate Office member is authenticated by logging in.
- Houses are unallocated or become vacant (after every 6 months, application will be opened)

Postconditions:

- The housing application period is successfully opened and accessible to faculty members.
- The system updates the status to indicate that the application period is now open.

Main Success Scenario (Basic Flow):

1. The estate office navigates to the “Open Application” section.
2. The estate office puts the required information which is necessary for house allocation
3. The estate office sets the start and the end date for application period.
4. The estate office reviews and confirms the details of application form.
5. The estate office presses the “Confirm” button to finalize the opening of housing application.

Alternate Flow:

3a. Estate office sets the end date of application period smaller than start date

System prompts message. Estate office corrects it.

Special Requirements:

- Text on the interface must be legible from a distance of 1 meter.

Frequency of Occurrence: will occur after every 6 months of duration.