

# **Mapúan Academic Advising**

## **Design Documents**

Caberto, Drizzle Joy V.  
Delfin, Ivan Zacharia L.  
Inocencio, Zara Naomi S.  
Lara, Charlene Grazielle E.  
Tayag, Dylan Louis S.

## Table of Contents

I.	Functional Requirements	3
II.	Use Case Diagrams	5
III.	Use Case Narratives	5

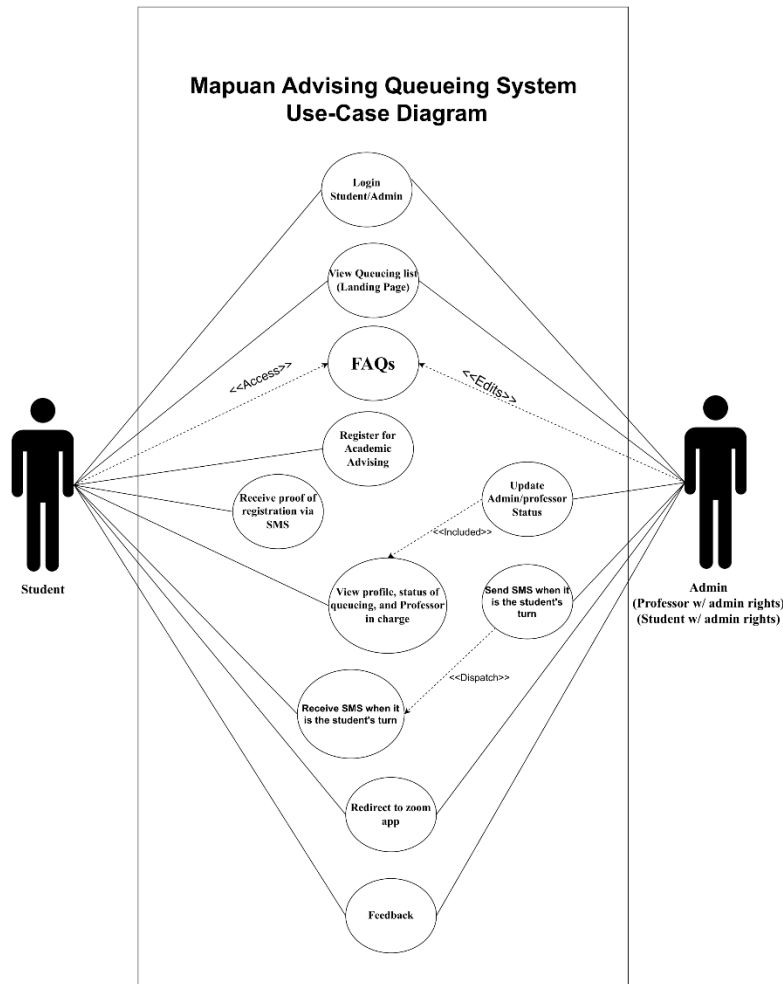
## Functional Requirements

Name	Description	Version
<b>Functional Requirements</b>		
Log-in for students	<p>This function is to allow students to enter the portal for registration.</p> <p>Required Information:</p> <ul style="list-style-type: none"> <li>▪ School E-mail Address</li> <li>▪ Password</li> </ul>	Version 1.0
Log-in for Administrators	<p>This function allows only select and authorized users to log-in through the Administrator portal.</p> <p>Required Information</p> <ul style="list-style-type: none"> <li>▪ School E-mail Address</li> <li>▪ Admin Password</li> </ul>	Version 1.0
Advising Registration (students)	<p>This function serves as the area where students can queue for their academic advising. It would need various information such as:</p> <ul style="list-style-type: none"> <li>▪ Full Name</li> <li>▪ Contact Number</li> <li>▪ Student Number</li> <li>▪ Year Level</li> <li>▪ Program</li> <li>▪ Reason for Academic Advising (Concern)</li> </ul> <p>Aside from the required information, the System should also be able to send notifications through sms for confirmation and delegation of queue codes.</p>	Version 1.0
Queueing List (before registration)	<p>This function lets the users see the status of the students who are at the top of queue with their name, year level and program. In addition to that, it also has a button that can direct to the registration page.</p>	Version 1.0

Queueing List (after registration)	This function enables the user to see where they are at the queueing list and the names of the students before them. The list would display the following information: <ul style="list-style-type: none"> <li>▪ Name</li> <li>▪ Year and Program</li> <li>▪ Queueing Code</li> </ul>	Version 1.0
Profile Status	This function allows the user to view the Professor assigned to them and the queue code they were given. It also has the zoom link for the professor in-charge as well as their status to let the student know if the professors are on break or not available at that time.	Version 1.0
Log-out	This function allows both students and administrators to log-out of their accounts.	Version 1.0
Feedback Hub (Students)	This function allows the students to rate their experience in using the website application.	Version 1.0
Feedback Reports (Admin)	This function allows admins to check the responses of students regarding their experiences in using the website application.	Version 1.0
Queueing List (Admin)	This function allows administrators of the site to regulate the queue status of scheduled students.	Version 1.0
Editing Advisor Information (Admin)	This function allows the administrators to edit the information of the academic advisor such as their zoom meet link, name, and availability status.	Version 1.0
Frequently Asked Questions (Students and Admins)	For Students – This function allows students to view the information on FAQs  For Admins – This function allows admins edit the information on the FAQ page.	Version 1.0

## Use Case Narratives

Use Case for Mapua Advising Version 0.1



Login as Student:

Actor Actions	System Responses
1. User inputs E-mail address. 2. User inputs password. 3. User clicks "Login".	4. Checks if user is a student. 5. Checks if the password matches the E-mail address. 6. Shows landing page where user can view the queueing list.
Alternative Scenarios	
	4. Checks if user is a student. 5. Sends an error message stating that the E-mail given is not a student.
	5. Checks if the password matches the E-mail Address. 6. Sends an error message stating that the

	password is incorrect.
--	------------------------

Login as System Administrator:

Actor Actions	System Responses
1. User inputs E-mail address. 2. User inputs password. 3. User clicks "Login".	4. Checks if user is a system administrator. 5. Matches the admin password to their E-mail address. 6. Directs to the admin page
Alternative Scenarios	
	4. Checks if user is a system administrator. 5. Sends an error message stating that the E-mail given is not an Admin of the site.
	5. Checks if password matches E-mail. 6. Sends an error message stating that the password is incorrect.

Log Out:

Actor Actions	System Responses
1. User clicks Log Off.  3. Clicks Yes.	2. Show Confirmation Window; (Are you sure you want to leave?).  4. Log off user from the system.
Alternative Scenarios	
3. Clicks No.	2. Shows confirmation window ; (Are you sure you want to leave?).  4. Retains current page the user is at.

Registration (Student):

Actor Actions	System Responses
1. The user goes to Register for academic advising by clicking "Register".  3. User inputs name, student ID, Program and year , contact details, and comment/s for concerns. 4. User clicks "Register".  7. User receives verification SMS.	2. Shows registration page.  5. Appends the user to the queueing list. 6. Redirects the user to queueing list and sends an SMS to user to verify registration and the necessary information, such as the user's queueing code.

<i>Alternative Scenarios</i>	
4. User inputs name, student ID, program and year, contact details, and comment/s for concerns.	5. Analyze and checks the information inputted by the user. 6. Displays an error message that the user has not completed the needed information in the form. 7. Deletes all previously inputted information in the form so that user can begin completing the requirements.

#### Editing Advisor Information (Admin)

Actor Actions	System Responses
1. Admin clicks "Edit Status"  3. Admin update status to "Available", "On Break", or "Engaged". User can also update zoom link. 4. Admin clicks "Edit" to confirm changes.	2. Shows the page where Admin can edit advisor status and zoom link.  5. Displays updated status on Queue board.
<i>Alternative Scenarios</i>	
3. Admin clicks "Cancel".	2. Shows the page where Admin can edit advisor status and zoom link.  4. Retains Previous information and goes back to Queueing list.

#### Connecting to Zoom (student)

Actor Actions	System Responses
2. User receives SMS, opens Profile status and clicks "Zoom Link".	1. Sends SMS to student with the zoom link, meeting ID, and password when it is their turn for Academic Advising.  3. Redirects user to zoom page.
<i>Alternative Scenarios</i>	
2. User receives SMS, does not open profile status nor clicks "Zoom Link" on the designated time (minimum of 5 - 10 minute allowance).  4. Receives SMS.	3. Terminates transaction and send an SMS informing the user of the termination as well as the reason e.g "You have not attended the zoom meeting , please register again if you wish to continue the Academic Advising. Thank you."

#### Update Zoom Details: (Admins)

Actor Actions	System Responses
1. Admin / Advisors would generate their permanent / temporary zoom link. 2. Admin would update the zoom link on the website.  4. Advisors would join the zoom link and wait For students who need advising.	3. The updated zoom link would reflect on the students page.
<b>Alternative Scenarios</b>	
2. Admin did not update the zoom link on the website. 3. Admin clicked on the “keep info” button.	4. The system would not change any details.
2. Admin did not update the zoom link on the website. 3. Admin did not click on the “retain” button.	4. The website would display the status of “not available” for that certain advisor.

#### Feedback Hub (Students)

Actor Actions	System Responses
2. User rates the experience of using the Mapúan Advising website application.  4. User clicks “Yes”.	1. Transfer user to feedback page.  3. Displays the message “Thank you for your feedback, would you like to Log Out?”.  5. Logs user Out and loads the Log-in page.
<b>Alternative Scenarios</b>	
4. User clicks “No”.	5. Redirect user to Queueing list.

#### Feedback Report (Admin)

Actor Actions	System Responses
1. Admin clicks on the Feedback hub to view the feedbacks collected from users.  3. Admin clicks on the specific rating (characterized by a happy to sad faces)	2. System loads the page.
<b>Alternative Scenarios</b>	
3. Admin does not click on the specific rating (characterized by a happy to sad faces) 4. Admin clicks on the “back” button.	2. System loads the page.  5. System redirects the user to the homepage.



---

### Editing Frequently Asked Questions (Admin)

Actor Actions	System Responses
1. Admin clicks on the FAQ to view the current Information displayed on the FAQ page.  3. Admin clicks on the edit button to change the Information being displayed on the FAQ.	2. System loads the page.
<i>Alternative Scenarios</i>	
3. Admin clicks on the edit button to change the Information being displayed on the FAQ. 4. Admin clicks on the cancel button.	2. System loads the page.  5. System does not update the information on the page.