

USE CASES FOR ANTI-EVENT-CLASH-INATOR

Version 1 approved

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Revision History

Name	Date	Reason for changes	Version
Pranava	16/09/2022	Initial draft with one use case	Version 1.0 draft
Divya	16/09/2022	Accepted initial draft and added new use case	Version 1.0

The various user classes are identified, along with the primary actors for the Cafeteria Ordering System:

<i>Primary actor</i>	<i>Use cases</i>
Student	<ol style="list-style-type: none">1. Look up events on campus2. Simplified registration for events3. Unregister for events4. Find information about clubs5. Apply for clubs
Student representative	<ol style="list-style-type: none">6. Add exam schedules7. Add class schedules8. Update cancelled classes
Club Representative	<ol style="list-style-type: none">9. Add/edit information about clubs10. Add/edit events coming up11. Promote events12. Track registrations for events13. Make announcements about the events14. Archive events information
College Administrator	<ol style="list-style-type: none">15. Monitor all student/club activities16. Manage club representatives

Use case id	1		
Use case name	Look up events on campus		
Created by	Pranava	Last Updated By:	Pranava
Date created	16/09/2022	Date Last Updated:	16/09/2022
Actors	Student		
Description:	A student can access information about every event that has been put up by the club representatives, as well as exams and schedules for the particular year, branch and section put up by the respective class representatives.		
Preconditions:	1. Student may be logged into the portal using college email address		
Postconditions:	1. The data of the student accessing the information taken into account to produce relevant other club suggestions.		
Normal Flow:	1.0 Look up general information regarding clubs 1. Open the web app or the mobile application of the service. 2. Calendar displays events being conducted by clubs on a particular day along with their information and register button.		

Alternative Flows:	<p>1.1 Look up schedules related to class - existing user (after step 1)</p> <ol style="list-style-type: none"> 1. Log into it using college email id. 2. Calendar displays schedules such as exams, classes cancelled etc. along with events going on. <p>1.2 Look up schedules related to class - registered user (after step 1)</p> <ol style="list-style-type: none"> 1. Sign up using college email id. 2. Calendar displays schedules such as exams, classes cancelled etc. along with events going on.
Exceptions:	<p>1.1.E.1 Invalid email or password</p> <ol style="list-style-type: none"> 1. UI shows an error and asks to re-enter email or click on “forgot password”. <p>1.2.E.1 Email does not exist</p> <ol style="list-style-type: none"> 1. UI asks the user to enter a valid password
Includes:	ID 2, ID 3
Priority:	High
Frequency of Use:	Approximately 5000 users, averaging 80 per day.
Business Rules:	-
Special Requirements:	None

Assumptions:	<ol style="list-style-type: none"> 1. People accessing the class schedules service belong to the institution - either as students, or faculty.
Notes and Issues:	<ol style="list-style-type: none"> 1. The default calendar points to the current date. 2. The default user is a generic user who has access to club events but not the class events unless logged in.

Use case id	2		
Use case name	Simplified registration for events		
Created by	Divya	Last Updated By:	Divya
Date created	16/9/22	Date Last Updated:	16/9/22
Actors	Student		
Description:	<p>After finding a relevant event, the student can then go to the event's page, and begin the registration process. The general details of the student (name, email, branch, year, etc) are made available to the event's organiser directly.</p>		

	Extra, event-specific details are entered by the student and sent to the organiser.
Preconditions:	<ol style="list-style-type: none"> 1. Student is logged into the system 2. Student belongs to the target audience of the event
Postconditions:	<ol style="list-style-type: none"> 1. The user is added to the attendees list of the event 2. The organiser is notified about the registration
Normal Flow:	<p>1.0 Register for an event</p> <ol style="list-style-type: none"> 1. User clicks on register button on the event page 2. User is redirected to the registration page 3. User is shown details about the event 4. User is also asked to fill details, if any, that are required by the organiser 5. After filling details, the user completes the registration 6. User is sent an email confirming the registration, with the details 7. The organiser is informed about the registration via a notification on the admin panel
Alternative Flows:	None
Exceptions:	<p>1.0.E.1 User tries to register after the registration deadline has closed</p> <ol style="list-style-type: none"> 1. User will not be allowed to register for the event. A relevant message will be displayed <p>1.0.E.2 User tries to register for the event that they are not eligible for</p> <ol style="list-style-type: none"> 1. User will be displayed a relevant message, and will not be able to register

Includes:	None
Priority:	High
Frequency of Use:	5000 users. Approximately 50/day, during peak event time.
Business Rules:	None
Special Requirements:	An event needs to be scheduled by any organisation
Assumptions:	1. The student accessing the event is interested in attending the event, and has an event upcoming, that he/she can register for.
Notes and Issues:	None.

Use case id	3		
Use case name	Creation of An Event		
Created by	Divya		
Date created	16/9/22		

Actors	Club Representative
Description:	A club representative can create and post an event, mentioning the relevant details, so as to spread awareness, and also gain registrations.
Preconditions:	<ol style="list-style-type: none"> 1. The user must be signed into the platform 2. The user must have the correct permissions to create and post an event
Postconditions:	<ol style="list-style-type: none"> 1. The event is posted onto the feed 2. The event is displayed on the relevant audience's feed
Normal Flow:	<p>1.0 Creating an event</p> <ol style="list-style-type: none"> 1. The user starts the event adding process 2. The user adds the event name, description, and relevant links 3. The user adds the date, registration deadline 4. The user adds the extra registration questions, if any 5. The user adds the relevant audiences, and restricts it to them, if necessary 6. The user adds in a poster, if any 7. The user submits and posts the event
Alternative Flows:	None
Exceptions:	<p>1.0.E.1 User tries to schedule an event in the past</p> <ol style="list-style-type: none"> 1. The user will not be allowed to do so. <p>1.0.E.2 User tries to make the event open to none</p>

	1. User will be displayed a relevant message, and will not be able to post such an event
Includes:	None
Priority:	High
Frequency of Use:	20 users. Approximately 5/week, during peak event time.
Business Rules:	None
Special Requirements:	An event needs to be scheduled by a registered organisation.
Assumptions:	The user is a registered and verified club representative.
Notes and Issues:	None.