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USECASE TEXT:

Use Case: Register Event

Actor: Student

Pre-Conditions:

1. The student must meet the event's registration criteria.
2. The student must be logged into the system.

Post-Conditions:

1. The system shows a confirmation notification to confirm that the student is registered for the event successfully.
2. A ticket or seat number is generated for the event if required.

Main Success Scenarios:

- 1) The student goes to the event registration option.
- 2) The system displays the list of available events.
- 3) The student selects an event they are eligible for.
- 4) The student fills in the required fields to complete the registration.
- 5) The system registers the student and generates a confirmation message.
- 6) If applicable, the system assigns a seat or ticket.

Alternate Scenarios:

➤ Step 2:

- **Error:** There are currently no events available.
- **Solution:** Refresh the page. If it is still shows the same, just wait for the announcement of event.

➤ Step 3:

- **Error:** The student is not eligible to register for event due to event is already full.
- **Solution:** The student can wait for some time, if anyone cancels the registration the student will be informed by the system.

➤ **Step 5:**

- **Error:** The system does not finalize the registration due to missing some necessary fields.
- **Solution:** The student need to fill in all the missing mandatory fields .

SYSTEM SEQUENCE DIAGRAM

