



Traceability Record

SEmester

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User Requirement Specification and System Requirement Specification

No.	URS Description	SRS-6.1.1	SRS-6.1.2	SRS-6.1.3	SRS-6.1.4	SRS-6.1.5	SRS-6.1.6
1	Teachers can create an announcement post.						
2	Teacher can Delete announcement post						

No.	URS Description	SRS-8.3.1	SRS-8.3.2	SRS-8.3.3	SRS-8.3.4
1	Teachers can create attendance.				
2	Teachers can check attendance.				

User Case and User Requirement Specification

No.	Use Case	URS 1	URS 2	URS 3	URS 4
1	Teachers can create an announcement post.				
2	Teacher can Delete announcement post				
3	Teachers can create attendance.				
4	Teachers can check attendance.				

Activity Diagram and User Requirement Specification

No.	Use Case	URS 1	URS 2	URS 3	URS 4
1	Teachers can create an announcement post.				
2	Teacher can Delete announcement post				
3	Teachers can create attendance.				
4	Teachers can check attendance.				

Sequence Diagram and User Requirement Specification

No.	Use Case	URS 1	URS 2	URS 3	URS 4
1	Teachers can create an announcement post.				
2	Teacher can Delete announcement post				
3	Teachers can create attendance.				
4	Teachers can check attendance.				

System Requirement Specification

SRS-6.1.1. The system shall display the post creation pop-up interface

SRS-6.1.2. The system shall provide text fields for the topic and description sections in the post creation interface, in order to fill in the announcement post details.

SRS-6.1.3. The system shall provide a Choose File button to select attaching files.

SRS-6.1.4. The system shall provide a Cancel button to cancel the post creation.

SRS-6.1.5. The system shall provide a Post button to post an announcement.

SRS-6.1.6. The system shall display the created announcement post in the Announcements section.

SRS-6.2.1. The system shall provide the link in the teacher system homepage to a course announcement interface.

SRS-6.2.2. The system shall provide the service to show all announcement posts of that course

SRS-6.2.3. The system shall provide a service and button to delete an announcement post

SRS-8.3.1. The system shall provide the link in the teacher system homepage to the attendance management interface.

SRS-8.3.2. The system shall provide the service to show the list of attendances for each date

SRS-8.3.3. The system shall provide the service to edit the list of attendances for each date

SRS-8.3.4. The system shall provide the service to show the list of attending dates