Sequence Diagram.

This diagram details the flow of interactions between the User, System, and Admin.

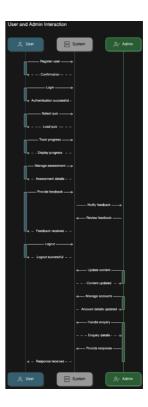
Explanations:

Shows how a User registers, logs in, selects quizzes, tracks progress, manages assessments, and provides feedback.

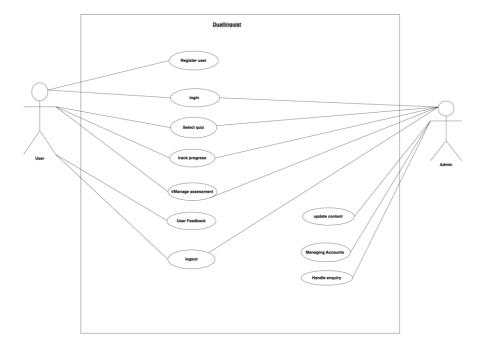
The admin receives feedback notifications and updates content, manages accounts, and responds to inquiries.

The system plays an intermediary role by confirming actions and storing necessary details.

This diagram is needed because it shows the stepby-step flow of interactions between the user, admin and the system in a much cleaner and simpler manner.



Use case Diagrams.



This diagram depicts the interactions the user/admin will have with the system and shows all the features available for the user to use.

Explanation:

the system has two actors, User and Admin, most of the features available are accessible by both user and admin except a few. The user can either register or log in, select and take a quiz, Track progress, manage assessments, provide feedback and log out. The admin has access to all those features plus more which in this case they are able to update content so users don't get the same questions over and over again, they can manage accounts so if something were to happen to a user's account, the admin can resolve that issue and lastly, they can handle enquiries such as responding to feedback.

Meeting Record

Date and Time	19/02/2025 4:00pm 20/02/2025 12:00pm 24/02/25 16:00 pm
Project Name	<u>DUALINGUISTS</u>
Meeting Goal	19/02/2025 4:00pm = assigning tasks and getting started with the CW 20/02/2025 12:00pm = finishing what's left with the assigned tasks and move on to the wireframe as a group. 24/02/25 = feedback and review
Facilitator	Sawsan
Note taker	Adam
Attendees	19/02/2025 4:00pm = Everyone 20/02/2025 12:00pm = Everyone 25/02/2025 16:00 + Everyone

Roundtable Updates (each group member to contribute)

19/02/2025 4:00pm = we updated each other every 30-45 mins to check everyone's progress as this was a in person meeting

20/02/2025 12:00pm = we confirmed if our diagrams were right to our lecturer and listened and worked on her feedback

25/02/2025 16:00 = We discussed whether anything was missing, reviewed the work, and shared our opinions with each other.

Discussion points

19/02/2025 4:00pm = we discussed on which diagram is everyone going to do, after we all agreed on our given tasks, we started with the CW 20/02/2025 12:00pm = we discussed the feedback we were given from our lecturer and improved our diagrams and after all of that was done, we discussed how the wireframe will be completed. 25/02/2025 16:00 = our feedback primarily focused on refining the wireframe to eliminate any doubts. In the end, we collectively adjusted the wireframe while also considering simplicity in the design. Additionally, we discussed ways to enhance user-friendliness.

Actions (list tasks and assign a group member) 19/02/2025 4:00pm = we assigned tasks to everyone and gave each other updated every 30 mins as we had a in person meeting 20/02/2025 12:00pm = we each finalised our individual tasks and moved on to the wireframe together.

24/02/2025 17:00: completed tasks