




3.1

Requirements

CORE Task – User model

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1. Functional Requirements

1.1 Media engagement:

- Requirement: Options for media in question in addition to images
- Rationale: Improve the quality of the question and be more suitable for younger employees.
- Note: Implement other types of media options such as videos or short clips

1.2 Learning progress management

- Requirement: Ability to view individuals' performance on the Quitch App
- Rationale: Supervise the learning progress of individuals to help the manager know about members' abilities and ensure the upskill progress. Otherwise, this also shows people's strengths and weaknesses which help them to have specific improvement plans.
- Note: The progress can be shown as points/percentages. People can also see others' progress to have motivation.

1.3 Data management

- Requirement: Implement data exportation and sharing approaches
- Rationale: Provide the business and other teams with deep insights into how each group of learners perform in the program.
- Note: Data can be exported in a file format (e.g. CSV file) if the number of users is small, however, a large group of learners may require a database management system to supervise data.

1.4 Products integration

- Requirement: Integrates products that fall under the same category for easier monitoring
- Rationale: When products are similar in functionality and usability, it will be beneficial in terms of resource management to group them and monitor the quality of outputs from learners.
- Note: Feature upgrade will be necessary as products of the same kind should be logically sorted and easy to navigate.

2. Usability requirements

2.1 Casualness

- Requirement: Create a casual design for the platform.
- Rationale: Easy for users to use, allowing users to add more bite-size information/ knowledge.
- Note: Save users time, effort, and frustration with intuitive design choices.

2.2 Corporate use

- Requirement: The setting for corporate use be modified to be more appropriate for learners who are working in corporations.
- Rationale: Easier to handle work domain functions and more suitable for the workplace.
- Note: Related to data management and products integration