HRM Exam Module

Revampment – Solution documentation v1.0

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Purpose of Revampment

- To improve user friendliness of admin – exam modules,
- To make question+exam management and evaluation more efficient for PDA
- To improve user friendliness of test exams

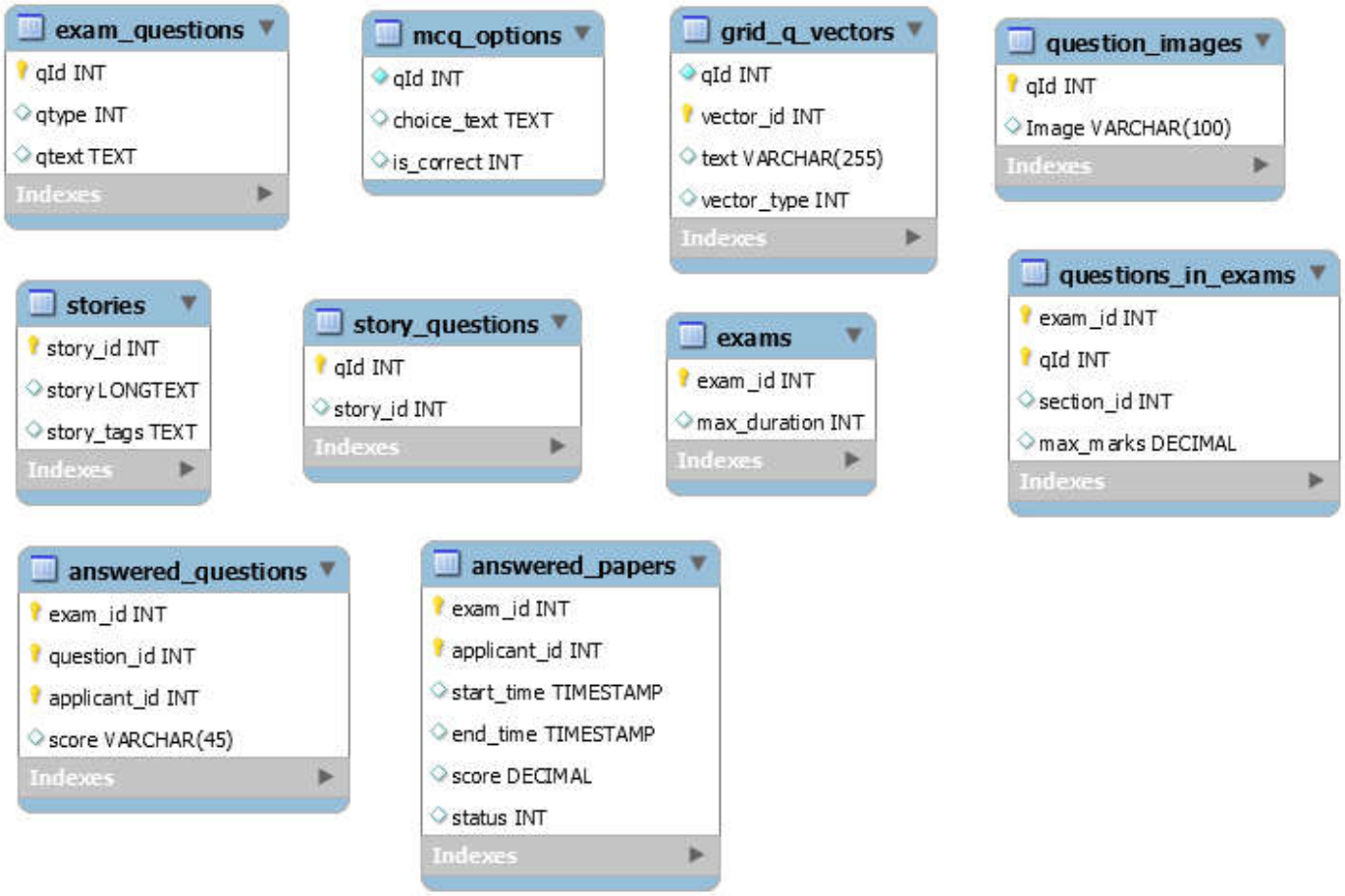
Suggested Changes

- To apply new UI to HRM Admin with improved UI features – Exams module
- To make question+test management and evaluation more efficient for PDA
- HRM Admin – To support creation of stories and use story based questions in exams
- To improve user friendliness of test exams including look and feel and navigational improvements, make them dynamic and time based.
- Related Database tables to be restructured.

Suggested Database changes

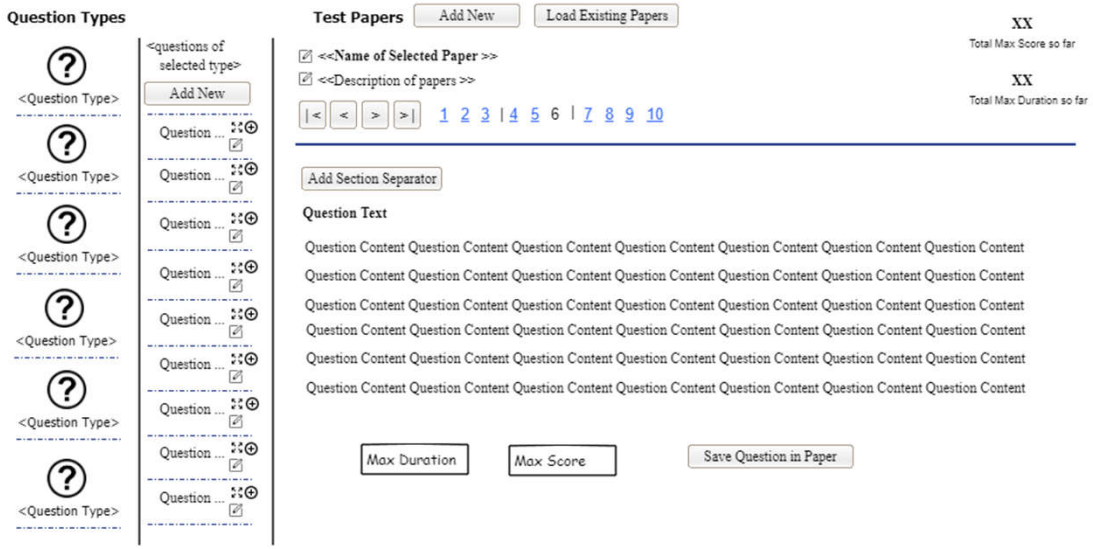
- It is understood that currently used set of database tables for the exam module is not sufficient for data integrity related to data structure of different question types.
- Also it is harder to identify field names in use against their purposes.
- Accordingly it is suggested to use the following set of database tables, which would help to have better integrity of data and reduce development time.

Suggested Database changes

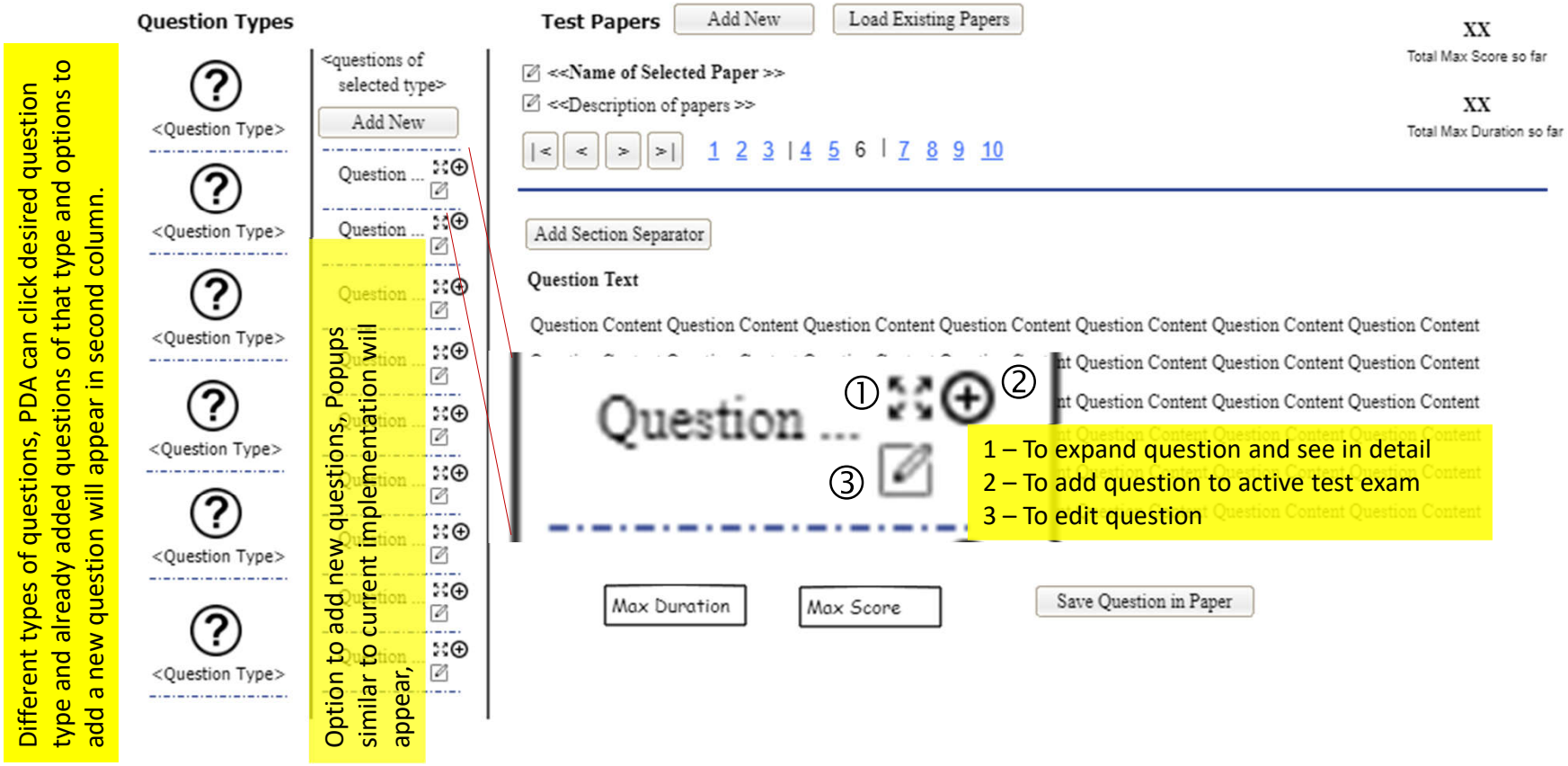


Proposed UI for Admin – Exams module

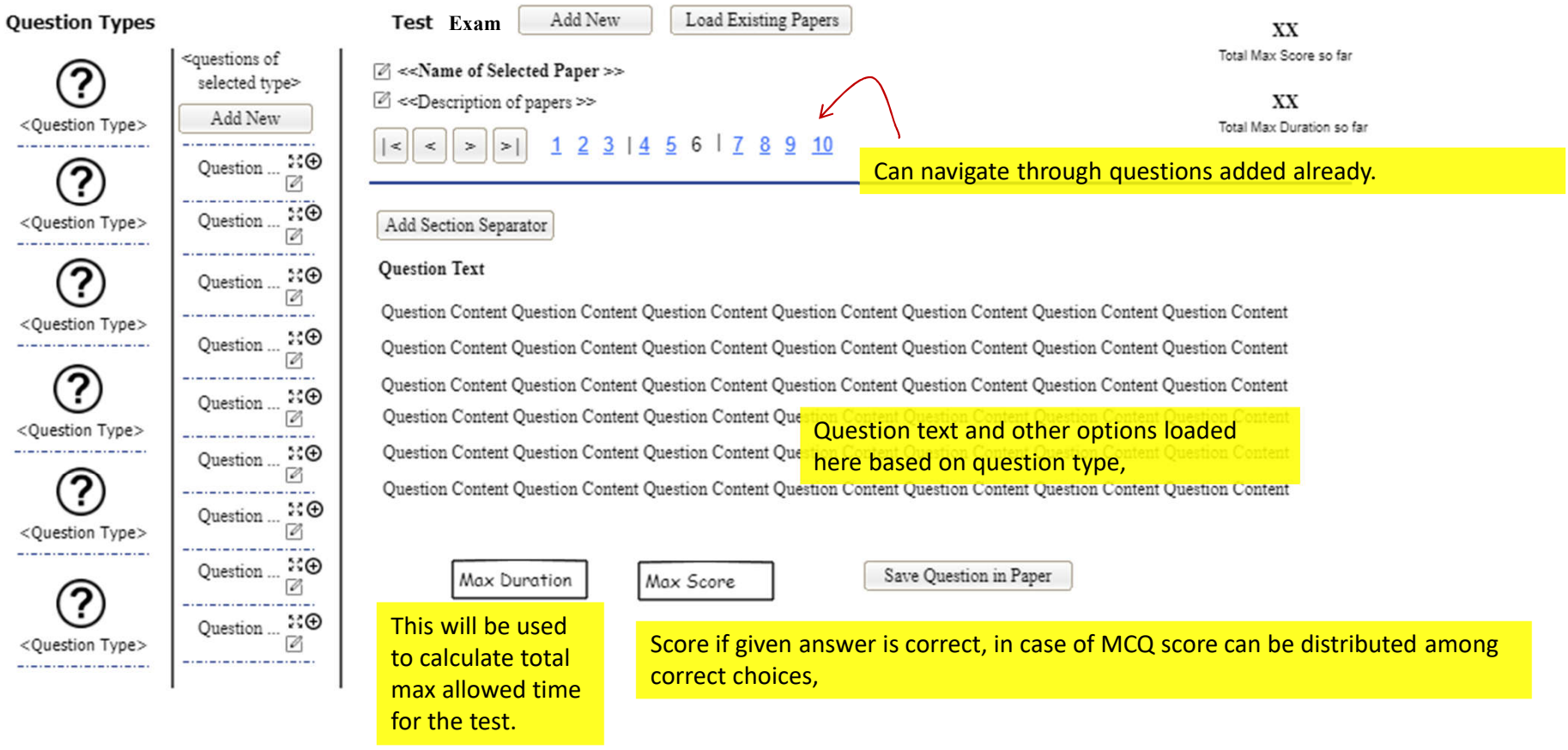
- In new UI, a wider workplace to create questions of different categories, tests and evaluation.



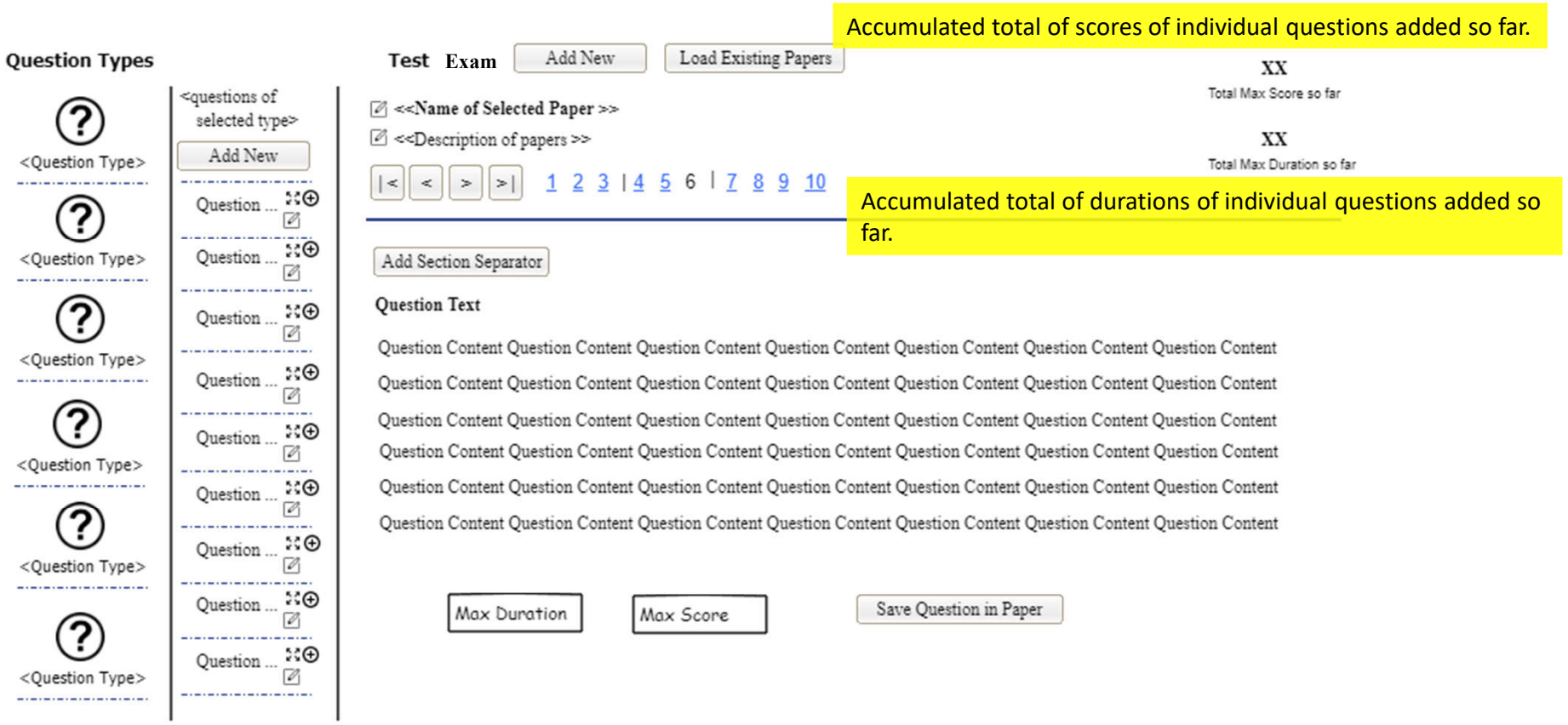
Proposed UI for Admin – Exams module



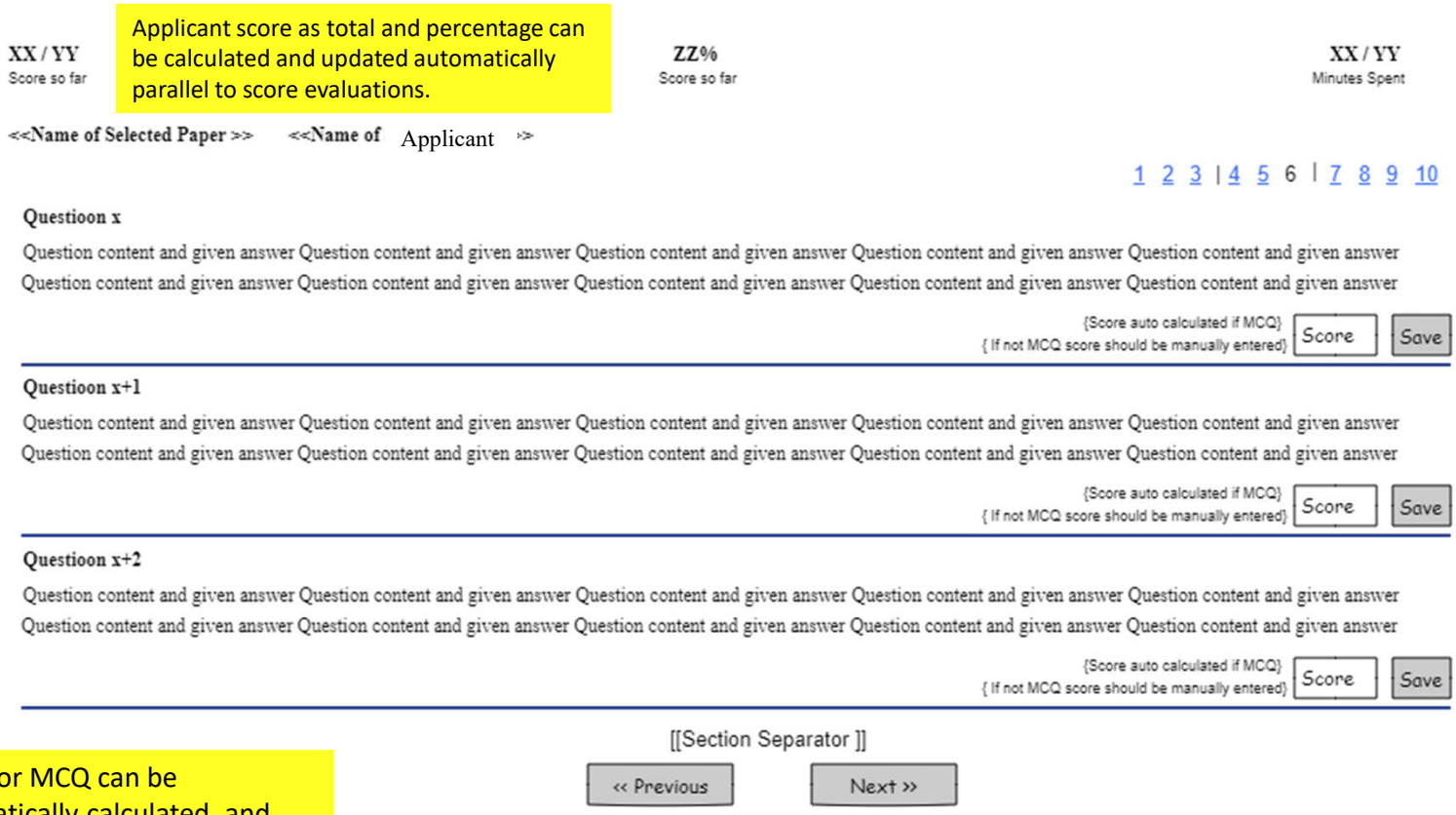
Proposed UI for Admin – Exams module



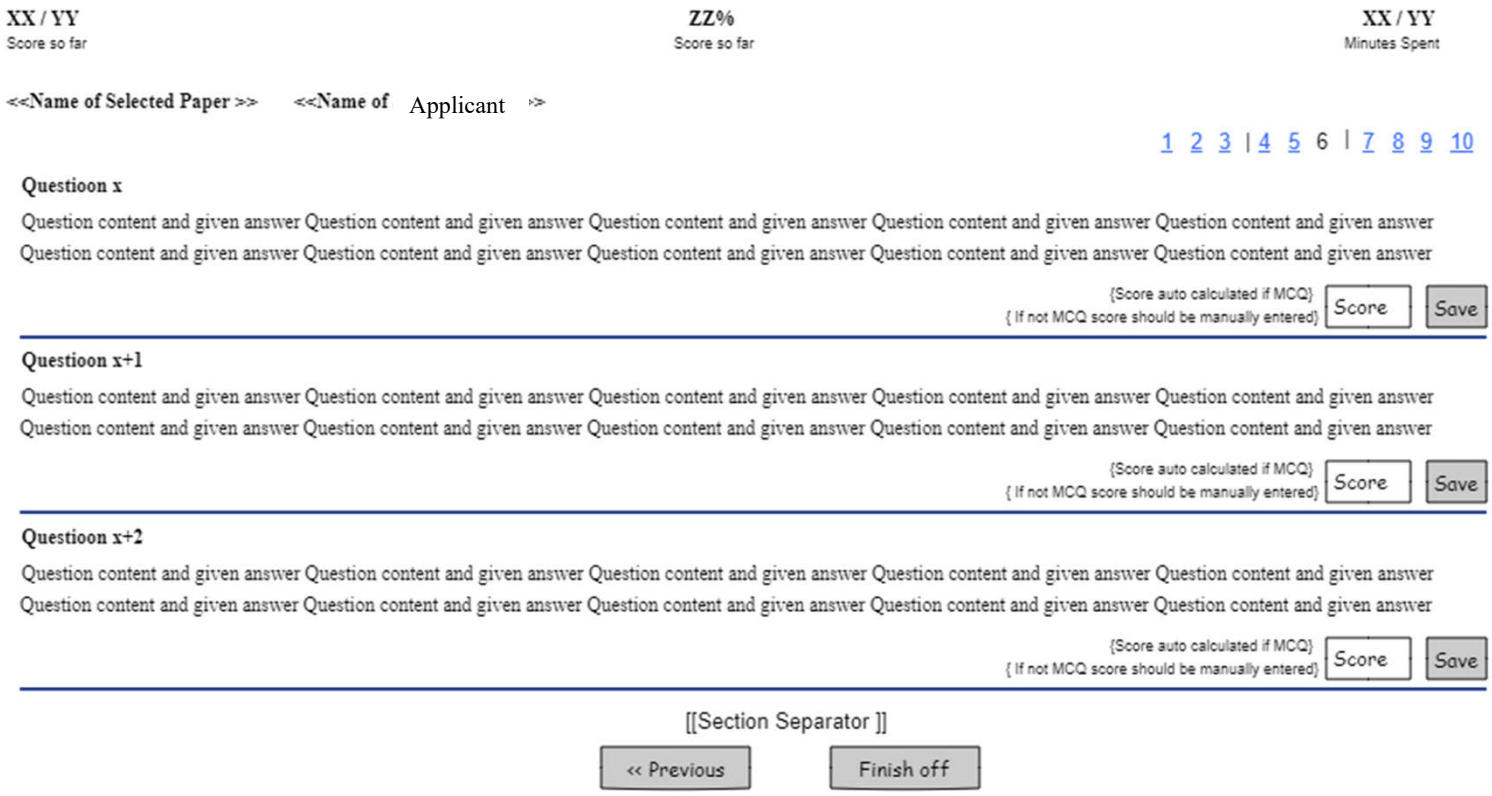
Proposed UI for Admin – Exams module



Proposed UI for Admin – Exams Evaluation



Proposed UI for Admin – Exams Evaluation



Final page, Final marks is saved and status updated at finishing off

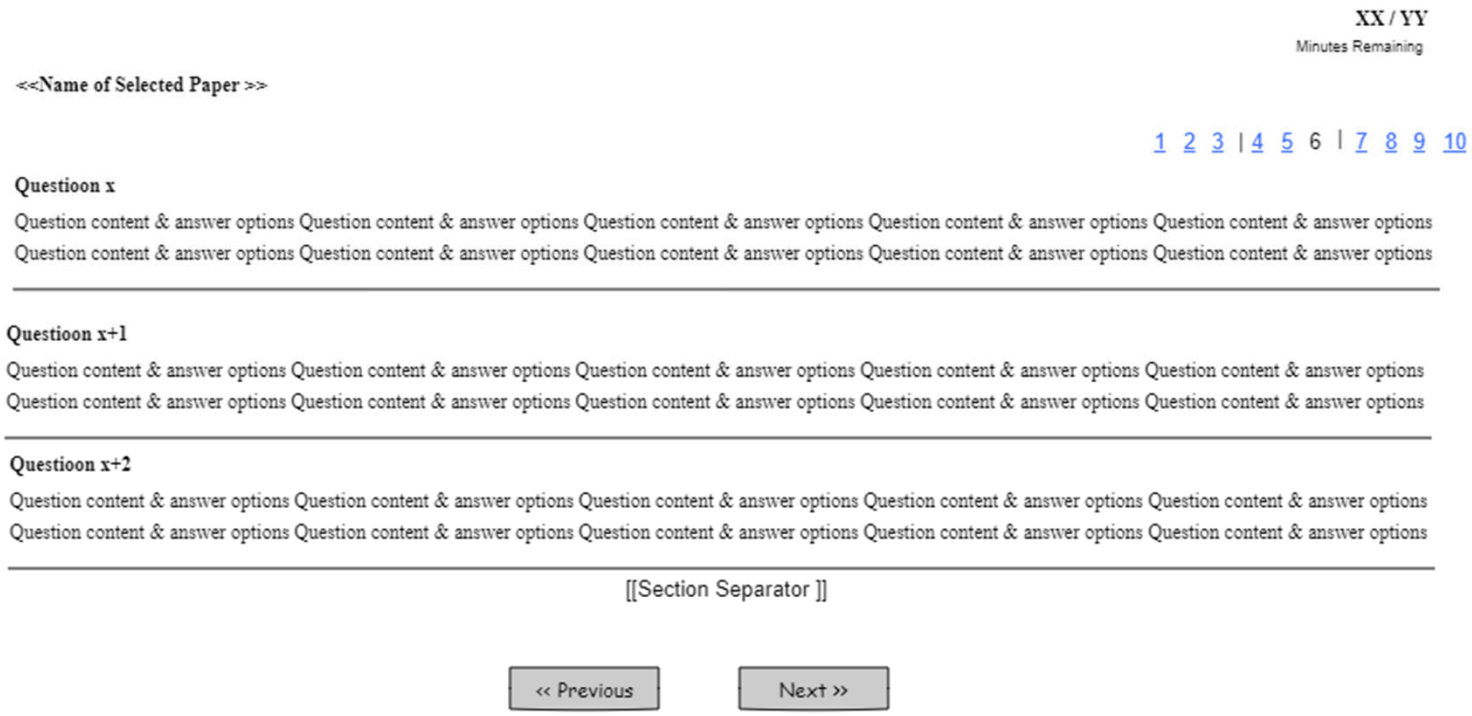
Proposed UI for Admin – Exams Results

Results can be shown within exam module or

In application submissions

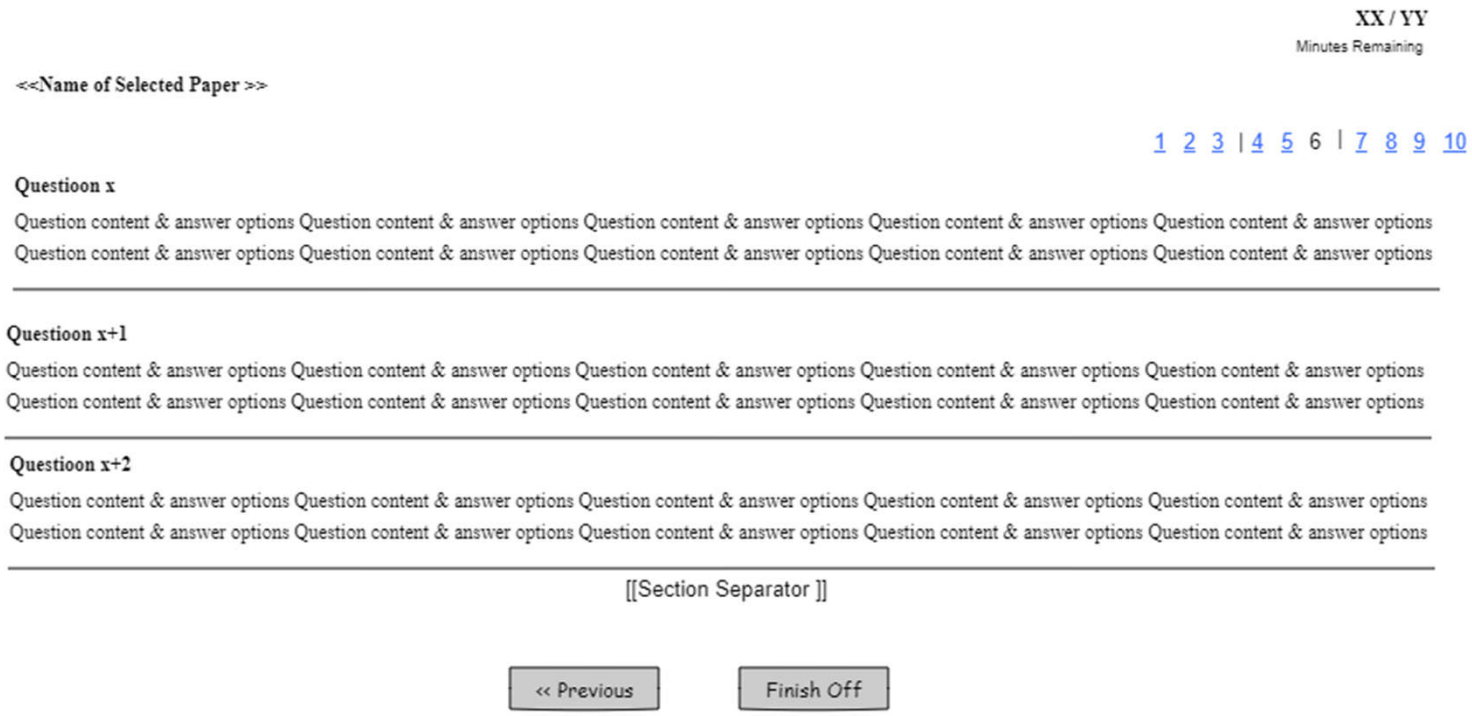
or in both

Proposed UI for Applicant



Each section is shown as a separate page, a section can have one more related questions. Applicant can navigate back and forth across sections. Remaining time (Allowed maximum time – time consumed so far) can be shown and autoupdated,

Proposed UI for Applicant



Final submission after applicant went through all questions, answers all questions he/she can answer, within the allowed maximum time. On the other hand in case applicant fails to complete test within maximum allowed time, the exam can be ended automatically.