Problem Statement

You are part of an IT department who is involved in creating a client based "Quiz " tool.
As part of which, you are asked to
Create a Quiz application which will have some questions along with four options for each question.

Users can select an option out of the given four options. In case the user selects the correct option a score will be awarded to the user else not.

After all the questions have been answered, the score for the user is displayed along with the total percentage of correctly answered questions over all the questions displayed.

Learning Objectives:

After completing this project, The learner will be able to comfortably implement html, Javascript & CSS with the following features.

Html
- Usage of containers like div & spans.
- Use external CSS & JS

CSS
- Usage of External style sheets
- Apply formatting features using classes & ids
- (selectors, properties & values)
- (background, border)
- Use Selector Combinators Hierarchy like (>)
- Use Hover - Pseudo class selectors.

JS
- Implement functions
- Implement prototypes
- Usage of DOM methods like getElementById
- Bind an event of a control to a JS function
- Implement Mathematical functions using Math class & String functions