

Git Repository Spring boot:

<https://github.com/SinhaSoumyadeep/WebDevelopmentSummer2018>

Git Repository React Native UI:

<https://github.com/SinhaSoumyadeep/ReactNative>

Application Features:

Widget:

Assignment Widget:

A new Assignment Widgets can be added by a faculty where they can set the title ,description and point. The preview is generated dynamically just below the Editor. The assignment can be deleted if required.

(bonus)

The Assignment can be edited and updated. On clicking the Assignment, A preview is displayed.

Exam Widget:

There are 4 types of Exam widget.

Multiple Choice Question: A new Multiple choice Question Widget can be added by a faculty where they can set the title ,description and point. There is a separate text field where the faculty can enter the options, based on which radio buttons are rendered. The right option can be selected by the faculty by clicking on any one of the just rendered radio button. The preview is generated dynamically just below the Editor. The Question can be deleted if required.

(bonus)

The Question can be edited and updated. On clicking the Question, A preview is displayed.

Essay Question: A new Essay Question Widget can be added by a faculty where they can set the title ,description and point. The preview is generated dynamically just below the Editor. The Question can be deleted if required.

(bonus)

The Question can be edited and updated. On clicking the Question, A preview is displayed.

True False Question: A new True False Question Widget can be added by a faculty where they can set the title ,description and point. There is a checkbox, which can be checked by the faculty to mark whether the question is true or false. The preview is generated dynamically just below the Editor. The Question can be deleted if required.

(bonus)

The Question can be edited and updated. On clicking the Question, A preview is displayed.

Fill in the blanks Question: A new Fill in the Blanks Question Widget can be added by a faculty where they can set the title ,description and point. There is a separate text field where the faculty can enter the fill in the blanks question, the text is parsed to generate blanks which are rendered in the preview. The preview is generated dynamically just below the Editor. The Question can be deleted if required.

(bonus)

The Question can be edited and updated. On clicking the Question, A preview is displayed.

Reference:

<https://www.youtube.com/user/jannunzi>