Course manager page: https://afternoon-eyrie-74615.herokuapp.com/courses

Git Repository Spring boot:

https://github.com/SinhaSoumyadeep/WebDevelopmentSummer2018

Git Repository React UI:

https://github.com/SinhaSoumyadeep/CourseManagementWebsite

Application Features:

Course Page:

Add Courses:

Users will be able to Add courses by entering the title of the Course in the Input text box and clicking add or just by clicking on the add button. In the latter case a default course will be created.

Delete Courses:

User will be able to delete one of the existing courses by clicking on the "X" button next to the list or "-" button in the grid view of the Course. On clicking a Modal will open asking for confirmation. Once confirmed the course chosen will be deleted permanently.

Search Courses: (bonus)

A particular Course can be found by just typing the name of the title in the search bar.

Toggle views: (bonus)

User can toggle between Grid view or a List view

Sorted by Date:(bonus)

The Courses are sorted by Date and displayed.

Drag and Drop:(bonus)

User can rearrange the courses by dragging and dropping anywhere in the screen

Module Page:

Add Module:

Users will be able to Add Modules by entering the title of the Module in the Input text box and clicking add or just by clicking on the add button. In the latter case a default module will be created for that course.

Delete Module:

User will be able to delete one of the existing module by clicking on the "X" button next to the module. On clicking, a Modal will open asking for confirmation. Once confirmed the module chosen will be deleted permanently.

Highlights the Selected Module:

The current module selected will be highlighted.

On Selection of a Module:

On selecting a Module, the current module will be highlighted and all the lessons corresponding to that particular module will be displayed.

Drag and Drop: (Bonus)

User can rearrange the modules by dragging and dropping anywhere in the screen

Lesson Page:

Add Lessons in Card View:

Once a Module is selected, A button appears on the left hand side of the screen. On clicking the button, A modal will open, where the user can add lessons by entering the title of the Lesson for the currently selected Module, in the Input text box and clicking add or just by clicking on the add button. In the latter case a default Lesson will be created for that Module.

Delete Lesson:

On clicking the "-" button on the lesson card, a modal will open below the card, asking for confirmation. Once confirmed, the lesson will be deleted.

Topic Page:

Add Topic:

Users will be able to Add Topics by entering the title of the Topic in the Input text box and clicking add or just by clicking on the add button. In the latter case a default Topic will be created.

Delete Topic:

User will be able to delete one of the existing Topics by clicking on the "X" button next to the Jumbotron.