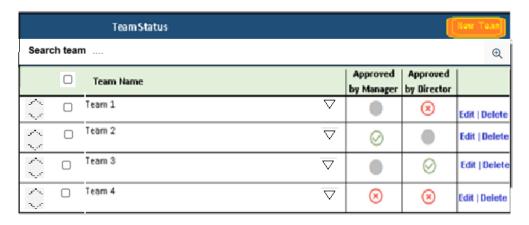
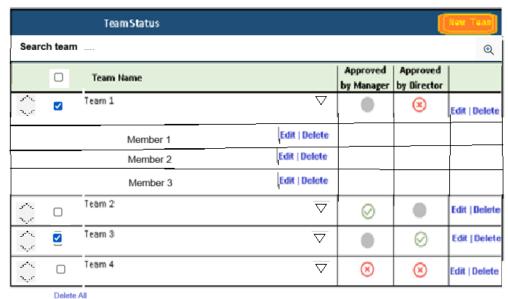
Aprosoft Assignment

Assignment Brief:

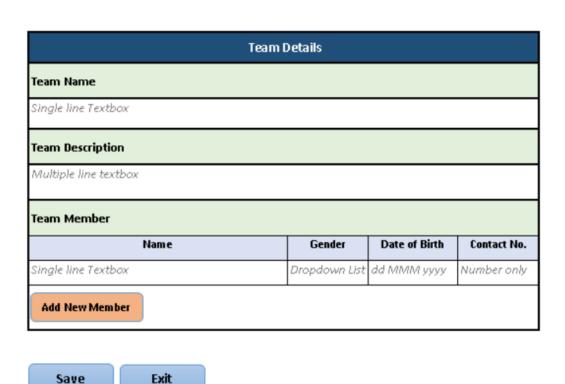




Use React Js, Node.js/next.js, Ajax, Mongodb, Bootstrap and other relevant tools for this project.

- 1. Create a CRUD operation for Team.
- Click New Team or Edit any row will redirect to another Page like the image bellow.
- Manager and Director can approve each team.
- Don't use popup.
- Make the ${\bf UI}$ ${\bf responsive}.$ Use ${\bf raw}$ ${\bf html}$ for the table, don't use dataTable or any other grid

- Add validation
- Use confirmation alert for delete and create any data.
- Use progress bar or loader during each api call.
- 2. Use three state check box to capture the status
- The gray circle indicates the team has not been approved.
- The first click on the circle turns it checked which means Approved.
- The second click on the circle turns it crossed which mean Not Approved.
- The third click turns the circle back to initial gray circle which means No Action Taken.
- Status is saved on each click on the circle and display a message that Team Status Saved
- On mouse hover over the circle display on tooltip about the current status.
- 3. Implement drag and drop on the table row to order the teams. Save the order in db.
- 4. Implement master details on the table to show/ hide members. Also, member name can be edit and user can delete the from the table.
- 5. User can search any member and team from the table using search textbox.
- 6. User can select multiple teams and bulk delete. Show Delete button if any item selected else hide it.



6. Team Details:

- All fields are required on the form.
- Add New Member button creates another row on each click to add more team members.
- Team Member row should be a component.
- Save all information including Team Member data into database on Save button click.
- Saved data should be editable, including the Team Member data.
- Validate required fields during saving and editing.
- Exit button click closes form without saving data.

Time to complete the assignment is 2 days