



## TO DO PLANNER

Task - 2





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## Task - 2

### Create UI and implement various components using react

- Split design into components and Higher order Components
- Define structure of the components
- Set the basic ui components with dummy data

### Integrate the APIs to frontend to ensure the dynamic feature of website

- Point base api to the servers base url
- Design api calls for each element
- Handle errors in the output
- Render output of apis to different low level components
- Secure content of post apisx

### Evaluation Metric:

- 100% Completion of the above tasks

### Learning Outcome

- Developing complicated UI using react components
- Using props drilling and context to pass variables
- Getting familiar with different type of api calls
- Handling different input data

## Step-Wise Description

```
import * as React from 'react';
import { ScheduleComponent, ViewsDirective, ViewDirective, Day, Week,
WorkWeek, Month, Agenda, Inject } from '@syncfusion/ej2-react-schedule';
import './App.css';

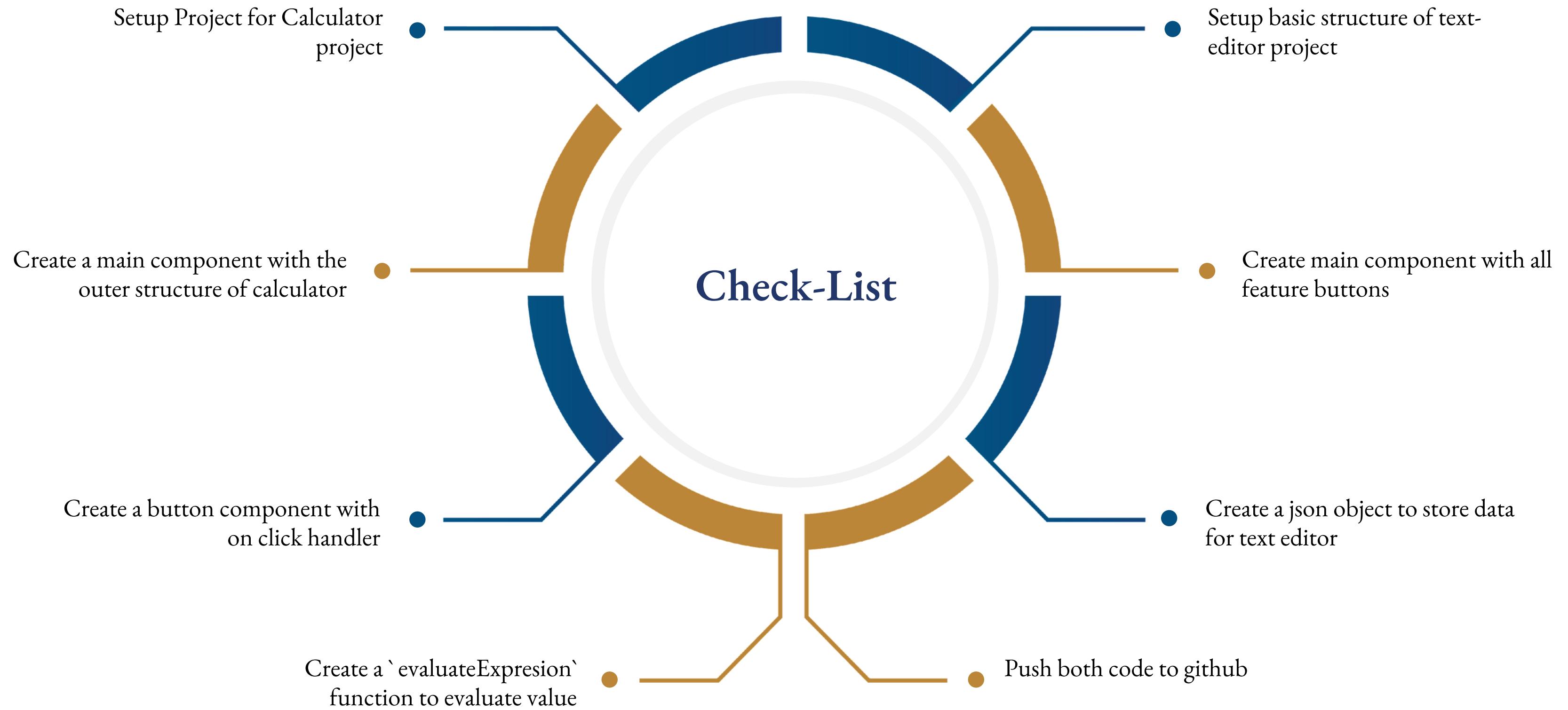
export default class App extends React.Component<{}, {}> {

private data: Record<string, any>[] = [
Id: 1,
Subject: 'Scrum Meeting',
Location: 'Office',
StartTime: new Date(2022, 0, 1, 9, 30),
EndTime: new Date(2023, 0, 1, 10, 30),

RecurrenceRule:
'FREQ=WEEKLY;BYDAY=MO,TU,WE,TH,FR;INTERVAL=1'
}];
```

```
render() {
  return (
    <div>
      <ScheduleComponent height='650px' eventSettings=>
        <ViewsDirective>
          <ViewDirective option='Day' />
          <ViewDirective option='Week' />
          <ViewDirective option='WorkWeek' />
          <ViewDirective option='Month' />
        <ViewDirec
```

# Assessment Parameter



# *Submission Github*



[https://github.com/ReenuYasmin  
29/Naan\\_mudhalvan\\_fullstack](https://github.com/ReenuYasmin29/Naan_mudhalvan_fullstack)

# Thank you!

