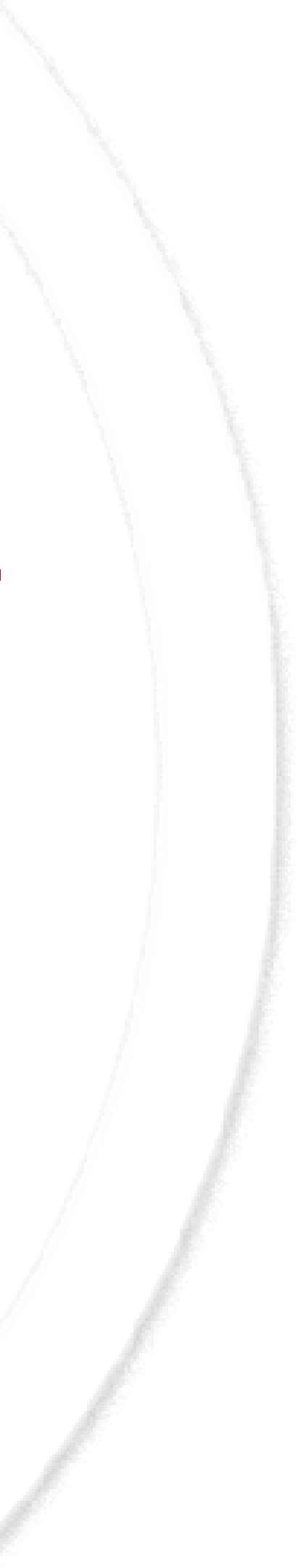
**Wingsl Tl Mini-project - ReactJS Application**

Open **Project** folder(you can find in desktop) in VS Code application

**ReactJs:**

Type below code in "/Desktop/Projects/wings.../ReactJs/src/App.js" file: import React, {Component} from "react";



{

class App extends Component state= {

newTitle: newDescription: "",

newTopic: "",

AddedAgenda: [

{

title: "Angular",

description: "Some description about the angular", topics: ["Introduction", "Typescript", "Why Angular?",

"Understanding Versions", "Fundamentals"]

},

{

title: "Vue",

description: "Some description about the vue",

topics: ["Introduction", "Javascript", "Why Vue?", "Vue Bindings", "Component Interaction"]

}

] ,

topicsArr: [], showAgendaBlock: false

}

changeFun = e => {

const value= e.target.value; const name= e.target.name; this.setState({ [name]: value})

}

topicFun = () => { this.state.topicsArr.push(this.state.newTopic) this.setState({ newTopic: "" });

}

agendaFun = () => { var agenda= {

title: this.state.newTitle, description: this.state.newDescription, topics: this.state.topicsArr



}

this.setState({ newTitle: "" }) this.setState({ newDescription: }) this.setState({ newTopics: '"' } ) this.setState({ topicsArr: [] }) this.state.AddedAgenda.push(agenda)

}

formChec = (e) => { e.preventDefault()

}

checkAgendaFun = () => {

this.state.showAgendaBlock ===false? this.setState({ showAgendaBlock: true}) : this.setState({ showAgendaBlock: false})

}

render() {

return (

<div>

<hl className="mx-5 mb-S">Agenda Manager</hl>

{!this.state.showAgendaBlock &&

<div className="container" role="addAgenda">

<button className="btn btn-info" onClick={this.checkAgendaFun} role=''goToView">Click To View Agenda</button>

<form onSubmit={this.formCheck}>

<div className="my-3">

<label className="form-label">Title</label>

<input type="text" name="newTitle" placeholder="Enter the title" className="form-control" role="inputTitle" value={this.state.newTitle} onChange={this.changeFun} />

<small className="text-danger" data­

testid="invalidTitle"> "Title is required" : ""}

{this.state.newTitle.trim().length 0?

</small>

</div>

<div className="my-3">

<label className="form-label">Description</label>

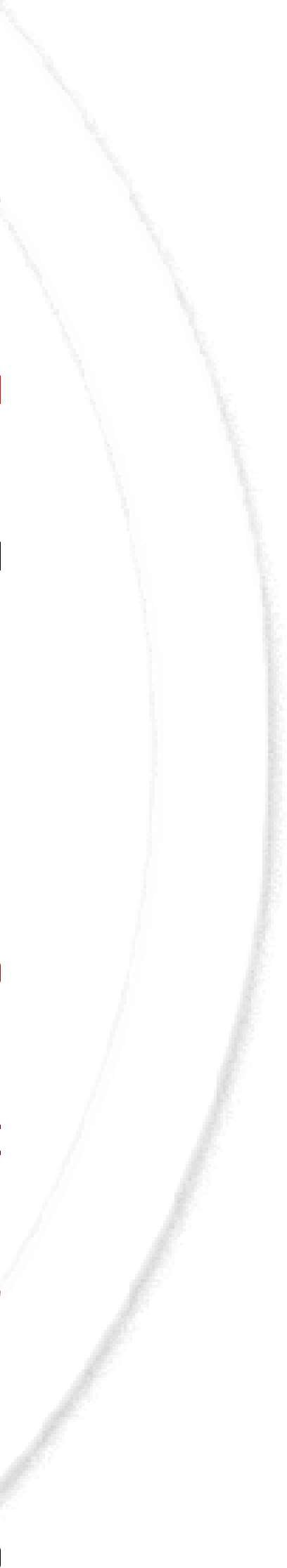
<input type="text" name="newDescription" placeholder="Enter the description" className="form-control" role="inputDescription" value={this.state.newDescription} onChange={this.changeFun} />

testid="invalidDescription">

<small className="text-danger" data­

{this.state.newDescription.trim().length

0? "Description is required" : ""}



</small>

</div>

<div className="my-3 w-50">

<label className="form-label">Enter topic</label>

<input type="text" name="newTopic" placeholder="Enter the topic" className="form-control" role="inputTopic" value={this.state.newTopic} onChange={this.changeFun} />

<small className="text-danger" data­

testid="invalidTopic">

{this.state.newTopic.trim().length

0 &&

this.state.topicsArr.length === 0? "Topic is required" : '"'}

</small>

</div>

<button className="btn btn-success addAlign" role="addTopicBtn" onClick={this.topicFun} disabled={this.state.newTopic.trim().length === 0}>+ Add Topic</button>

<button className="btn btn-success submitAlign" role="submitAgendaBtn'' onClick={this.agendaFun}

disabled={this.state.newTitle.trim().length === 0 this.state.newDescription.trim().length === 0 I I this.state.topicsArr.length

0} >Submit Agenda</button>

</form>

testid="noTopicsMsg">

{this.state.topicsArr.length === 0 &&

<div className="text-danger ml-2 mt-5"

No Topics Added

</div>

data-

}

{this.state.topicsArr.length !== 0 &&

<div className="card my-3">

<div className="card-header">Added Topics</div>

role="topicList">{topic}</li>

<div className="card-body">

<ul className="list-group">

{this.state.topicsArr.map(topic => { return (

<li className="list-group-item"

)

})}

added</div>

}

</div>

</ul>

</div>



<div className="card-footer">Refer the topics you

</div>

}

{this.state.showAgendaBlock &&

<div className="container" role="viewAgenda">

<button className="btn btn-info" role="goToAdd" onClick={this.checkAgendaFun}>Click To Add Agenda</button>

{this.state.AddedAgenda.map(agenda => { return (

<div className="card my-3" role="cards">

item">

<div className="card-header">

{agenda.title}

</div>

<div className="card-body">

<ul className="list-group">

{agenda.topics.map(topic => { return (

<li className="list-group-

{topic}

</li>

)

} )}

</ul>

</div>

<div className="card-footer">

Join our channel if you haven't joined yet https://t.me/fresco milestone( @fresco\_milestone )

{agenda.description}

</div>

</div>

)

})}

</div>

}

</div>

) ;

}

}

export default App;

Install project dependencies by using "sh install.sh" command in the terminal and to run the application by using "sh run.sh"

To test the application "sh test.sh"