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| --- | --- | --- | --- |
| DAY | DATE | TOPIC | REFERENCE |
| 1 | 25-10-21 | **Learn basic of React**  1.What is React  2.What is Components  3.What is JSX  4.What is virtual DOM  5.React environment setup | 1. <https://youtu.be/QFaFIcGhPoM>  2. <https://reactjs.org/docs/getting-started.html>  3. <https://youtu.be/tiLWCNFzThE> |
| 2 | 26-10-21 | **Learn basic of React**  1.Why browser can’t read JSX  2.What is render() in React  3.What is React Fragment  4.What is Function Component &  5. Initial setup for React FundooNotes App | 1. <https://youtu.be/QFaFIcGhPoM>  2. <https://reactjs.org/docs/getting-started.html>  3. <https://developer.mozilla.org/en-US/docs/Learn/Tools_and_testing/Client-side_JavaScript_frameworks/React_getting_started> |
| 3 | 27-10-21 | **Learn about Material-UI & SCSS**  1.How to install Material-UI in React project  2.How to use Material-UI in React project  3.What is SCSS  4.How to install SCSS in React project | 1. <https://www.npmjs.com/package/@material-ui/core>  2. <https://youtu.be/nu5mdN2JIwM> |
| 4 | 28-10-21 | **Create Login and Registration pages**  1.Create Login page  2.Create Registration page  3.Use Google Fonts to the project  4.Use Components for FundooNotes header | 1. <https://youtu.be/L2RnP5vhbdg>  2. <https://medium.com/@aswinvp/a-mock-login-form-using-react-material-ui-754cdad0a9e8>  3. <https://fonts.google.com/> |
| 5 | 29-10-21 | **Learn react-router-dom & Form validation**  1.How to install react-router into the project  2.Use react-router-dom for Login page  3.Use react-router-dom for Registration page  4.Use Form validation for Login page using  Formik & Yup  5. Use Form validation for Registration page  using Formik & Yup | 1. <https://www.npmjs.com/package/react-router-dom>  2. <https://youtu.be/m72EPIM2kh4>  3. <https://www.npmjs.com/package/yup>  4. <https://www.npmjs.com/package/formik> |
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