

## Progress Report

This report states weekly progress of team over learning react and development of our final Project **Educator** the modern teacher blog and learning app.

June 8th to July 17th-

1. Week1 -
  - Learning what is react
  - Understanding basics of JavaScript needed in React like arrow function, map, reduce, filter, spread operator and ES6.
  - What is react Dom
  - How does it differ from normal Dom
2. Week2 -
  - Class Components
  - JSX
  - LifeCycle methods
  - Assignment of building todo app with class components
3. Week3 -
  - Functional components
  - Comparison of class and functional components
  - LifeCycle hooks
  - State
  - State management in class components
4. Week 4 - Creating Todo app using all concepts learnt and submit into [Initial Learning and Assignment Repository](#)
5. Week 5 - Discussion over project  
Creating Wireframe of project.  
[Educator Wireframe](#)

Introductory session and demo app for using material ui with react.

Distribution of components and work

All the participants are currently working on repository using material-ui

[Educator React-Uplift-Project](#)

We have a plan of creating PR at the end when basic version of UI is ready against Uplift Repository and will proceed with the same approach for final submission so that mistakes over git and learning git happens on the go.

Thank you,  
Mentors Team2 React,  
Bhuwan Chandra  
Jyoti Mishra  
Kuljeet Singh.