



Front-end React

Training Assignment

Document Code	25e-BM/HR/HDCV/FSOFT
Version	1.1
Effective Date	20/11/2012

Hanoi, mm/yyyy

RECORD OF CHANGES

No	Effective Date	Change Description	Reason	Reviewer	Approver

Contents

Day 1. Unit 2: Todo App	4
Objectives:	4
Requirements:	4
Functionalities:	5
Technical Requirements:	5



CODE:	FEFW_React.M.A0201
TYPE:	Medium
LOC:	100
DURATION:	120

Day 1. Unit 2: Todo App

Objectives:

- Understand Overview Architecture of React
- Understand standard React project
- Able to create React Project using CLI

Requirements:

Your task is to implement a To-Do list web app like figure below:


Browser


To-Do List


Enter text into the input field to add items to your list.

Click the "X" to remove the item from your list.

Click the item to mark it as complete.



Todo 1 

Todo 2 (completed) 

Functionalities:

The app must fulfill below functionalities:

- User can type into an input text.
- When user press Enter, a new Todo task is added and the input text is cleared
- When user click on Add button (\oplus **symbol**), a new Todo task is added and the input text is cleared
- User can click on Delete button (**X symbol**) to remove a Todo
- User can click on a Todo to toggle its completeness i.e If a Todo is not complete, when user click on it will mark it as completed and the visual is changed so we can differentiate with other task.

Technical Requirements:

- Must use React.