TypeScript

Lab Book

Document Revision History

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| --- | --- | --- | --- |
| Date | Revision No. | Author | **Summary of Changes** |
| March 2018 | 1 | Rahul Vikash | Created new lab book as per course contents |
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Getting Started

## Overview

This lab book is a guided tour for learning Angular 2.0 For JEE version and above. It comprises ‘To Do’ assignments. Follow the steps provided to work out the ‘To Do’ assignments given.

## Setup Checklist for Typescript

Here’s what is expected on your machine for the lab in order to work.

Minimum System Requirements

* Intel Pentium 90 or higher (P166 recommended)
* Microsoft Windows XP, Windows 7 or Windows 8
* Memory: 2GB of RAM (1GB or more recommended)
* Google Chrome 36.0 or Mozilla Firefox 31.0 or Internet Explorer 10 or above

Please ensure that the following is done:

* A text editor like Notepad or Notepad++ or Eclipse Luna is installed.
* Node.js install with node module

## Instructions

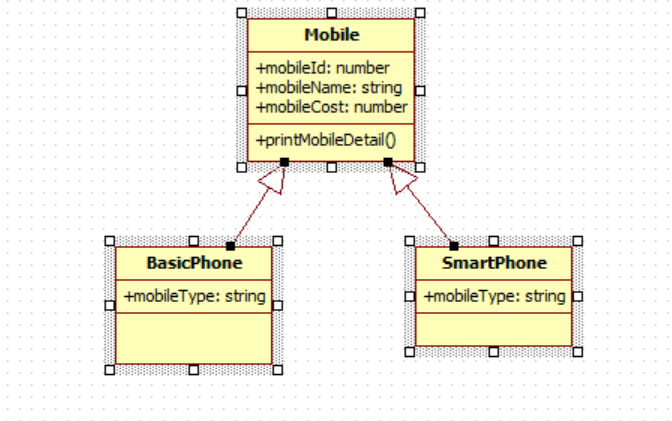
* Create a directory by your name in drive <drive>. In this directory, create a subdirectory angular\_assgn. For each lab exercise create a directory as lab <lab number>.
* You may also look up the on-line help provided in https://v2.angular.io/docs/ts/latest/guide/setup.html

## Learning More

1. Typescript Angular Components & Data Binding

|  |  |
| --- | --- |
| Goals | * Understand the typescript |
| Time | 60 minutes |
|  |  |

* 1. Create Typescript class ,as per below mentioned diagram



All 3 classes are in separate file. We have to add mobile details such as id, name, cost & type from different typescript file & print data in console

1. Get Data from array

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