



If you do not pay any relevant course fee to maintain Earth University BIT platform,
Be ethical enough to contribute while you are using our Academic Contents

www.earth.lk/community
2004-2024 (20th Anniversary)

Sprint-2 Plan

Employee Detail Management

1. Establishing Project Folder Architecture
2. Server App Initialization
3. **Sprint-2 Execution** [2(a), **2(b)**, 2(c), 2(d), 2(e), 2(f)]
4. Completing Sprint-1 Objectives

2(a) Employee Module - Analysis, Design & DB-Preparation

Data Design, UI Design, Sample Data, Database Preparation

2(b) Employee View

1. [Controller Design](#)
2. [Coding-Server App](#)
 - [Version-1 \(Client Pagination\)](#)
 - [Entity Coding, DAO Coding, Controller Coding, Testing](#)
 - Version-2 (Server Pagination)
 - Controller Modification, Testing
3. [Coding-Client App](#)
 - [Version-1 \(Client Pagination\)](#)
 - [UI Preparation, Entity Coding, Service Coding, Controller Coding, Testing](#)
 - Version-2 (Server Pagination)
 - Service Modification, Controller Modification, Testing

2(c) Employee Search

2(d) Employee Insert

2(e) Employee Update

2(f) Employee Delete

2(b) Employee View

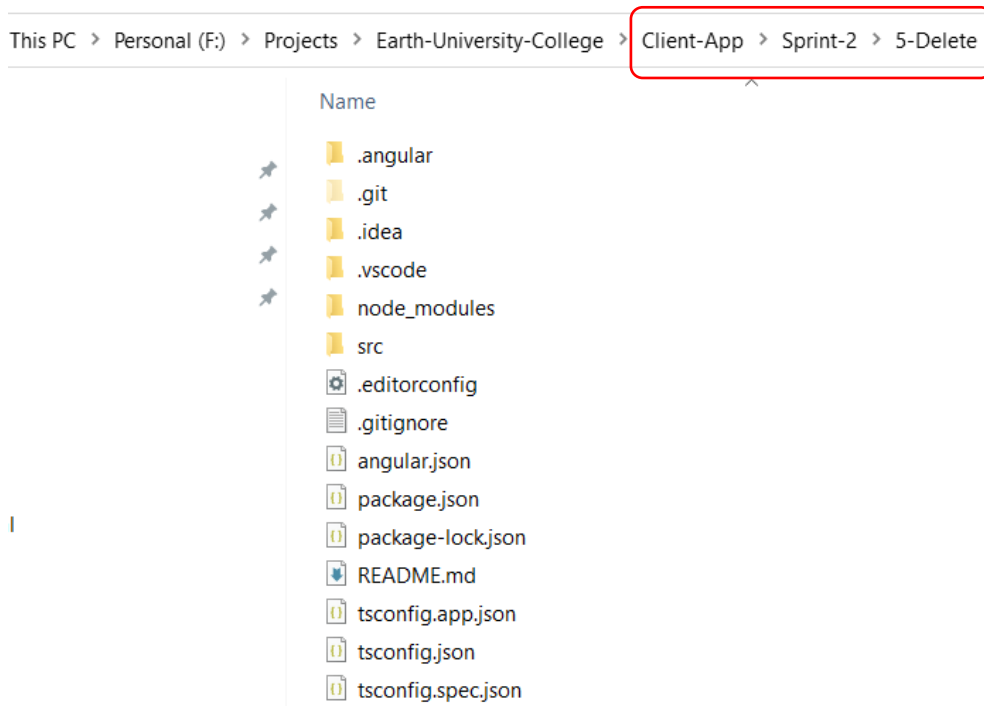
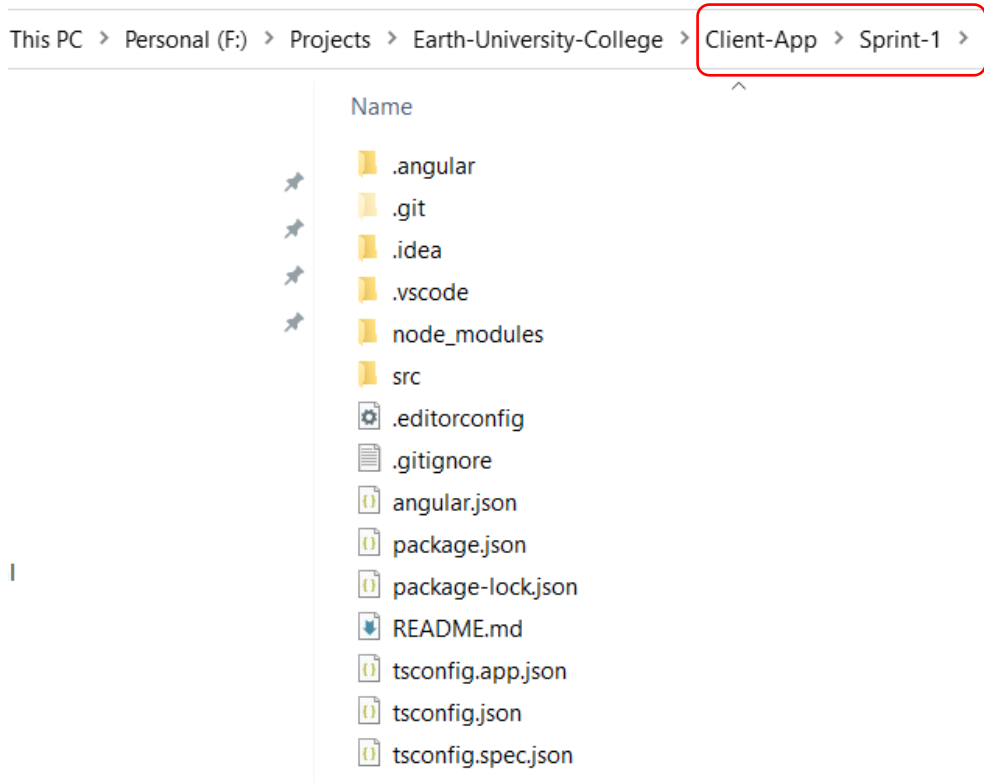
1. [Controller Design](#)
2. [Coding Server-App](#)
3. [Coding Client-App](#)
 - Version-1 (Client Pagination)**
 1. **Client App Preparation for Sprint-2**
 2. UI Preparation with Static Data & Testing
 3. Coding Entity Classes
 4. Data Loading with Dynamic Data & Testing
 5. Coding Service Classes for Dynamic Data & Testing
 6. Data loading from Server & Testing
 7. Entity Auto generating & Testing
 - Version-2 (Server Pagination)**

1. Copy the Project Content from the “Sprint-1” to “5-Delete” in the “Sprint-2” Folder.

This Version must have modified Login, Main-Window-Navigation, Home and Dash-Board.

However, if you have not modified them so far, you would be able to complete it at the end of the Sprint-2.

(We have selected “Delete” folder as the Working Folder of the Sprint-2 and copy only the “src” after completing the each step such as view, search, insert, and update)



2. Open the Project with IntelliJ-IDEA, Run and Observe
Login
Main Window Navigation

localhost:4200/login



A MODEL

UNIVERSITY

COLLEGE

System Login

User Name*

Password*

Login

Sign Up

localhost:4200/main/home

Earth UNIVERSITY COLLEGE

Ashani Pathum

Home

Dashboard

Admin

Academic

Registration

Class

Reports

Program

Course

Batch

Payment Schedule

Course Material

Earth UNIVERSITY COLLEGE

Card 1

Card 1

Card 1

Card 1

Card 1

Card 1

Card 1

Card 1

3. Open the “Employee-UI” using the Navigation and Observe

localhost:4200/main/employee

Earth UNIVERSITY COLLEGE

Ashani Pathum

Home

Dashboard

Admin

Academic

Registration

Class

Reports

Employee

User

Privilege

Emp. Attendance

Task

Employee Detail

Employee Search

Employee Table