## Exercise 4.2 – Inversion of Control and Dependency Injection

## **Instructions**

Complete the following

- 1. Using Angular CLI, create a new Angular project under week-4 and name it <yourLastName>-hello-di
- 2. Recreate the Dependency Injection based on the following
- 3. Requirements
  - a. Fruit component (see the Dependency Injection Example)
    - i. Inline Bootstrap 4 table, with the following classes, table, table-hover, and table-striped. Create a separate style for the tables header (
    - ii. In the FruitComponent class call the fruitService.getFruit() method and map it to a fruit property
    - iii. Map the returned fruit properties to the Bootstrap 4 table
  - b. Fruit service (see the Dependency Injection Example)
    - i. getFruit() method
  - c. Fruit (see the Dependency Injection Example)
    - i. id (number)
    - ii. name (string)
    - iii. color (string)
  - d. Bootstrap 4 navbar
- 4. Take a screenshot of the application running in a browser and of your solutions /src/app/user directory.