# Instructions - Exercise 1.5 – Components

profile-app, part 1

* Generate a new Angular application and name it profile-app
* Install and wire Bootstrap and jquery
* Using Angular’s CLI, generate two components: my-image and my-details
  + ng g c my-image
  + ng g c my-details
* Add a picture of yourself to the applications “assets” directory (this will be used as your profile picture)
* app.component.html
  + Remove the pre-generated HTML code from the app.component.html file
  + Create a new Bootstrap layout with a top navigation bar and main container body
  + Top navigation
    - Links: Home, About, Contact
  + Main container body
    - Two columns
  + The left column will be the profile image you uploaded to the assets directory
  + The right column will be a Bootstrap list with the following data
    - Full name
    - Favorite food
    - Favorite color
  + Inside the left-columns div tag add a directive for the <app-my-image>
  + Inside the right-columns div tag add a directive for <app-my-details>
* my-image.component.html
  + Add a single HTML img element with the src pointing to your profile picture in the assets directory
* my-details.component.html
  + Create a Bootstrap unordered list with three list items for
    - Name: <your actual name>
    - Favorite food: <your favorite food>
    - Favorite color: <your favorite color>
* app.component.ts
  + Remove the title variable and add a new variable named “assignment” of type string
  + Supply the assignment variable a value of “Assignment 1.5 - Components”
    - assignment: string = ‘Assignment 1.5 - Components’
* app.component.html
  + Add an h2 above the two columns and give it the value from our assignment variable
    - <h2>{{ assignment }}</h2>
* Run and test the application.
  + You are verifying there are two columns with your profile picture and details about your profile.  You are also verifying the page is displaying our assignment number.