# Java Developer Take Home Quiz

## Given:

a csv file (eng-climate-summary.csv) with historic weather-related information.

## Requirement Details:

Create 2 web pages to display the following information (extracted from the provided csv):

1. Create a **table** with columns Station_Name, Date and Mean_Temp
   a. Create a **filter** for Date from the above table. Where by a user can fiter results provided within a date range.
2. Create a **details page** (upon selecting Mean_Temp) to display Station_Name, Province, Date, Mean_Temp, Highest_Monthly_Max_Temp and Lowest_Monthly_Min_Temp.

## Implementation Details:

- Add test cases to test this solution
- Add a README file and describe the steps to compile/test/run the application
- Send us back a zipped source files with the README file

## Include as many of the following technologies/frameworks to your solution as possible:

- Use Spring Boot
- Use Spring, Spring MVC
- Use Thymeleaf
- Use of a logging technology
- Use Junit/Mockito
- Use CSS and Javascript
- Use AJAX or JSON were possible
- Use Ant/Maven/Gradle to build/test/run your project
- Use client-side and server-side validation
- **Nice to have:** display a meaningful message if a user types a wrong URL to access a resource in your web application

## Submission Details:

- Please share the quiz results via GitHub and reply with location and access details.