# **FlooringMastery 1.0 Implementation Plan**

6th August 2020

## **Prerequisites**

The program can run on Windows (64 bt)

To be able to run the program ensure you have the following

* Latest Java Runtime Environment (version 8)
* Java path is correctly set on your operating system

### **Installing Latest Java Runtime Environment (JRE)**

Download the following file OpenJDK14U-jre\_x64\_windows\_hotspot\_14.0.2\_12

When download completes double click on the file to run the installer.

Follow instructions on installer wizard and accept licence agreement to install JDK 14.

When installation finishes check the following path to confirm JDK installation

C:\Program Files\AdoptOpenJDK\jre-14.0.2.12-hotspot

### **Add Java path to operating system**

Open windows run by pressing win + r

1. Type sysdm.cpl and press Enter button
2. In the system properties window, navigate to the Advanced tab and click on Environment Variables
3. Under System variables double click on Path
4. Click on New and paste the following path C:\Program Files\ AdoptOpenJDK\jre-14.0.2.12-hotspot\bin
5. Then we will click OK and OK in the environment variables screen which will save and activated new path configuration.

### **Check Java path to is set correctly**

Open windows run by pressing win + r

1. Type cmd and hit enter
2. In cmd.exe window type java -version and hit enter
3. You should see java version in terminal. if not, ensure you have set the path correctly using the steps mentioned above

## **Installing and Running FlooringMastery**

Download the FlooringMastery.zip and right click on folder and click extract all to extract the folder.

Move the extracted FlooringMastery folder to following path C:\Users\Public then hold win + r to open windows run, then type cmd

In cmd window type cd C:\Users\Public\FlooringMastery and hit enter

To run the program, type the following command and hit enter

java -jar flooring-mastery-1.0-SNAPSHOT-jar-with-dependencies.jar