Steps to configure Mongo DB and application

1. Mongo DB set up
   1. Install Mongo DB.
   2. Create Database on some folder using mongod –dbpath <folder name>
   3. Once the database server is up
   4. Run Mongo DB client as >mongo.exe
   5. Create database testdb
2. Web app installation
   1. Fork the code
   2. Download Spring Tool Suite
   3. Make sure it has Gradle plugin, if not download from eclipse marketplace.
   4. Import the project as Gradle Project in STS.
   5. It will first build all the required Jars.
   6. On application.properties provide the path of the folder excel.import
   7. Make sure no tomcat instance is running and 8080, 8443 ports are not in use.
   8. Run RestApiApplication.java as “Java Application”
   9. Now hit following URLs:
   10. <http://localhost:8080/rest/importCustomThali> - This will import the custom thali kept in src\main\resources\import folder.
   11. <http://localhost:8080/rest/merithali> - this will be the rest service you will use to display custom thali on UI.
   12. <http://localhost:8080/rest/fixedThalis> - this will be the rest service you will use to display fixed thalis.
   13. <http://localhost:8080/rest/importFixedThali> - This will import fixed thalis kept in src\main\resources\import folder.
   14. When you run first time and hit the url first time it will ask for username and password. Please use these details as specified in application.properties