**Lines of Code**

1. Java files
   1. Number of files (servlet + beans) : 34 files
   2. Lines of code : **2847 lines**
2. JSP files
   1. Number of files : 28 files
   2. Lines of code ( HTML code + Expression Language code ) : **2876 lines**
3. JS files
   1. Number of files : 4 files
   2. Lines of code: **159 lines**

**Total Lines of code: 5882 lines**

Note: JS is used for implementing AJAX and validation of user input.

**Deployment Steps**

**Requirements –**

Kindly use **JDK 1.8** for deploying the project

**Active Internet Connection** for E-mail Functionality to run properly.

Database **- MongoDB 3.0**

Webserver **- apache-tomcat-7.0.34**

* Source code and compile code are placed at following location

**CSP595 Project \_Gandhi\_Rima\FashionFactory\WEB-INF\classes**

Keep the Project Folder **FashionFactory** in the webapps directory as shown below:

C:\apache-tomcat-7.0.34\webapps\FashionFactory

**Steps to Import Database files :**

Step 1: Take the Db folder and keep it in C or D drive. Db folder contains all database files.

Step 2: Make sure the database is up and running

Step 3: In command prompt navigate till bin folder where MongoDB is installed

C:\Program Files\MongoDB\Server\3.0\bin



Step 4: Kindly restore the database file using following command

mongorestore -d **FashionFactoryProd** C:\ **Db** (If Db folder is in C drive)

**or**

mongorestore -d **FashionFactoryProd** D:\ **Db** (If Db folder is in D drive)



Step 5: Once the Webserver is Started Please use the following link to access Index page

[**http://localhost/FashionFactory/index.jsp**](http://localhost/FashionFactory/index.jsp)

1. The credential for Store Manager is

**Username** – storemanager

**Password** - admin

1. The credentials for test User –

**Username** - viyatgandhi@yahoo.com

**Password** - 1234

For test Seller –

**Username**- parthshahcs1990@gmail.com

**Password** - 1234