# Introduction

Maven Web Project - This project is to find Pearson correlation coefficient of FXUSDCAD and CORRA rates published by BankofCanada

#Technologies Used

- Java Servlets (To host web applications on web servers)

- JSP (To display content in browser)

-TomCat (WebServer)

- RestAPI (To extract data from BankofCanada Valet)

- Maven (TO Manage dependencies and building project)

#Pre-Requisties

1. Jdk 1.8

2. Tomcat 9 (Placed in project directory of project for easy of use)

3. Maven 3.8.6 (Placed in parent directory of project for easy of use)

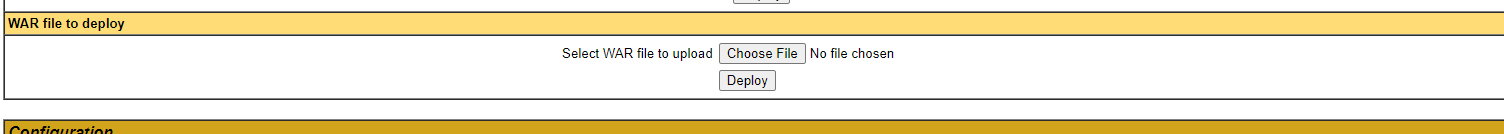
#Steps to run application

1. mvnInstall.bat (Clean Install to create war file)

2. startServer.bat (To Start Tomcat Server)

3. runTomcatManager.bat

Opens <http://localhost:8080/manager/html> in browser



Click Choose File -> select the MavenWebProject.war in target folder of the project

Click Deploy

4. openInput.jsp (To give inputs)

5. stopService.bat (To shutdown the server once the application is executed)