**SWE Homework-1**

URL of the AWS Index page : <https://psvsucheta.s3.us-east-2.amazonaws.com/index.html>

URL of the AWS Error page : <https://psvsucheta.s3.us-east-2.amazonaws.com/error.html>

URL of the application deployed on EC2 instance: http://18.219.227.247/sucheta1/survey\_form.html

Required applications:

* JDK
* Tomcat v7.0
* Eclipse Java 2019-06 version

Creation of an EC2 Instance

* Open AWS console and select EC2 instance.
* Click on launch instance
* Search for Tomcat powered by bitnami application.
* Use the default settings and launch the instance.
* Create a new key pair if you don’t have one and download the .pem file
* Click on launch and wait for the instance until it gets into the running status.
* Once the instance is in running status, copy the public DNS in order to establish a connection with WinSCP

Connection through WinSCP

* Open the WinSCP application and paste the public DNS.
* Go to advance settings, under authentication tab provide the .pem file path address.
* Now save the changed settings and loggin to the Win SCP.
* After logging in go to opt -> bitnami -> apache-tomact -> webapps
* In webapps folder, paste the war file created and for it ot get deployed on the instance