**Introduction:**

This document explains how to install CCDA Scorecard application in your own environments.

**Pre-requisites:** Below are list of pre requisites for CCDA Score card application installation.

1. Apache Tomcat Server (>= 7 version)
2. Reference Validator application should be running in your environment.

***Reference Validator Links:***

* <https://prodccda.sitenv.org/referenceccdaservice/swagger-ui.html#/reference-ccda-validation-controller>
* <https://drive.google.com/file/d/0B145vNcOrkfHeDdtbG05WjZxcjA/view>

Below are the steps to install Score Card application using war file:

**Step 1:** Download .war file by using <https://github.com/siteadmin/Scorecard-Local-Instantiation/blob/master/Version3/scorecard.war> location.

**Step 2**: Download scorecard.config file by using <https://github.com/siteadmin/Scorecard-Local-Instantiation/blob/master/Version3/scorecard.config> URL and copy the same to /var/opt/scorecard folder.

**Step 3**: Update scorecard.config file by passing referencevalidator application server URL under referenceValidator.url property. Default value is <http://localhost:8080>.

**Step 4:** Copy the war file to Apache tomcat WEBAPPS folder.

**Step 5:** Start tomcat server, use [http://localhost:<tomcat](http://localhost:%3ctomcat) port number>/scorecard URL to access CCDA scorecard application.

**Follow below mentioned steps if you want to create scorecard war file by using source code.**

**Step1:** Download source code by using <https://github.com/siteadmin/CCDA-Score-CARD> Location. (Please download source code from master branch).

**Step2:** Delete org.sitenv.service.ccda.smartscorecard.repositories.postgres package.

**Step3:** Delete ScoreCardStatisticProcessor.java under org.sitenv.service.ccda.smartscorecard.processor package.

**Step 4:** In CcdaSmartScorecardController.java delete line numbers 24, 81, 82, 118, 119 and 120.

**Step 5:** Delete package org.sitenv.service.ccda.smartscorecard.entities.postgres.

**Step 6:** Delete PersistanceConfigurationPostGres.java under org.sitenv.service.ccda.smartscorecard.cofiguration package.

**Step 7:** Delete “,PersistanceConfigurationPostGres.class” in line number 12.

**Step 8**: Update line number 178 in ApplicationConstants.java to pint to local tomcat server url. For example, “http://localhost:<tomcat port>, default port for tomcat is 8080.

**Step 9:** Build the application, copy war file to tomcat WEBAPPS folder.

**Step 10:** Start tomcat server, use [http://localhost:<tomcat](http://localhost:%3ctomcat) port number>/scorecard URL to access CCDA scorecard application.