**Chris Hinson: Developing, deploying, publishing and finding your own web service**

**Readme**

To create the coursework app download and import the Coursework project into Enterprise Edition Eclipse.

The Project is a google cloud platform project.

The app can be deployed to the google cloud. It can be access through <https://alert-smoke-267912.appspot.com>

This was tested with Version: 2019-09 R (4.13.0) and Build id: 20190917-1200.

All JAR files are inside the project folder, however a list is provided below.

Tomcat 9.0 has been used to run the app locally

The jdk 1.8.0\_231 is the JRE system library.

If there are any issues not covered in the readme that prevent the app from working please contact me at [07203712@stu.mmu.ac.uk](mailto:07203712@stu.mmu.ac.uk)

|  |  |
| --- | --- |
| 1 | activation-1.1.1.jar |
| 2 | asm-3.1.jar |
| 3 | cglib-nodep-2.2.jar |
| 4 | dom4j-1.6.1.jar |
| 5 | gson-2.8.0.jar |
| 6 | jackson-core-asl-1.9.2.jar |
| 7 | jackson-jaxrs-1.9.2.jar |
| 8 | jackson-mapper-asl-1.9.2.jar |
| 9 | jackson-xc-1.9.2.jar |
| 10 | jdom-1.1.3.jar |
| 11 | jdom2-2.0.5.jar |
| 12 | jersey-client-1.11.jar |
| 13 | jersey-core-1.11.jar |
| 14 | jersey-json-1.11.jar |
| 15 | jersey-server-1.11.jar |
| 16 | jersey-servlet-1.11.jar |
| 17 | jettison-1.1.jar |
| 18 | jettison-1.2.jar |
| 19 | joda-time-1.6.jar |
| 20 | jsr311-api-1.1.1.jar |
| 21 | jstl-1.2.jar |
| 22 | kxml2-min-2.3.0.jar |
| 23 | mysql.jar |
| 24 | stax-1.2.0.jar |
| 25 | stax-api-1.0.1.jar |
| 26 | wstx-asl-3.2.7.jar |
| 27 | xmlpull-1.1.3.1.jar |
| 28 | xom-1.1.jar |
| 29 | xpp3\_min-1.1.4c.jar |
| 30 | xstream-1.4.11.1.jar |
| 31 | xstream-benchmark-1.4.11.1.jar |
| 32 | xstream-hibernate-1.4.11.1.jar |
| 33 | xstream-jmh-1.4.11.1.jar |

The following jar files are in the app engine standard runtime part of the build path. They have been included in the project separately should they be required.

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| 34 | javax.servlet-api-3.1.0.jar |
| 35 | javax.servlet.jsp-api-2.3.0.jar |