Brian Cantrell

CST235

Mark Smithers

09/14/18

**CLC 5**

**Question 1:** Install and configure the Glassfish server version 4.1 (or higher), following the  
installation tutorials found here: <https://glassfish.java.net/>,  <https://glassfish.java.net/docs/4.0/quick-start-guide.pdf>

**Answer 1:** Downloading the glassfish directory as well as setting the variables was a fairly smooth process. Glassfish 5 comes with two different versions, the first being a web profile and the next being the full platform. The process of downloading was downloading and extracting both of the zip files. Next, I had to manually using the cmd window call for the location of the glassfish where I extracted, ran, and set the domain. After setting the domain I put the domain name in my bowser and connected to the glassfish server as seen in my pictures.

**Main usage of Glassfish:**

* Multipurpose application server
* Free of use up to a certain amount of usability
* Command line activation
* Certified for use with Java EE
* Web front of java programs

**Questions 2:** Install and deploy the sample application automatically. Execute the sample application. Submit screenshots showing successful installation and execution.

**Answer 2:** I managed to download a sample application in which I could deploy through the glassfish server. I had some troubles trying to get the server to recognize the correct file to be executed. After having the server search through a selected folder, it recognized the correct files to be executed automatically. Pictures are attached to the folder showing proof of deployment and installation of the sample app.