**Familiarity Review**

**Name:** Nkenta Uchechukwu Ferdinand

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**Coding Topic:** **Servlets**

**Description of Understanding:** The Java Servlet are known as a program that runs on a web or application server. This program is a middle layer that stands between a web browser HTTP client and database on the HTTP server.

With Servlet, you have the ability to collect data from the user through a web page forms and then present the record from the database in a dynamic form.

**Why do we use Servlet?**

* It performs better.
* Because they are written in Java, they are independent.
* Servlet are security conscious and well trusted.
* Servlet operated in the address of a web server. So, you don’t need to create any other process to handle client’s requests.

**Servlet Task can:**

* Read the explicit data sent by the clients (browsers).
* Read the implicit HTTP request data sent by the clients (browsers).
* Process the data and generate the results.
* Send the explicit data (i.e., the document) to the clients (browsers).
* Send the implicit HTTP response to the clients (browsers)

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| **File** | **Git Link** |
| **Servlet** | https://github.com/nkenta/cit360/tree/master/Servlet |

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| **What should I be looking for?** | **Sandbox or Your code?** |
| Here I had to create a request for HttpServlet. In which I have an encoded HTML page to display a simple web page. This was achieved with the help of “out.println”. Also the use of “GET” and “POST” was initiated to handle requests and response. A getServletInfo() works to display and return. | Mine |