**Coding Topic:** System Level Test

**Description of Understanding:** This is a testing of a system to make sure the system is working as desired, testing things like front-end and back-end.

|  |  |  |  |
| --- | --- | --- | --- |
| **File** | **Git Link** | **What should I be looking for?** | **Sandbox or Your code?** |
| AmazonTest.xlsx | **https://github.com/ireland-isaac/isaac-ireland.github.io/blob/master/familiarity%20review/SystemLevelTests/AmazonTest.xlsx** | List of tests on System | Self-made chart, based upon book |
| Zoom\_0.mp4 | **https://github.com/ireland-isaac/isaac-ireland.github.io/blob/master/familiarity%20review/SystemLevelTests/zoom\_0.mp4** | Video of me working through the Excell | Video |

**Coding Topic:** Servlets

**Description of Understanding:** This one gave me the most trouble, and I had to install a different coding base, since my last one just would not comply. Ended up spending 3+ weeks with help and all before I got something to work.

**Teaching Video:**

**Starting at:**

|  |  |  |  |
| --- | --- | --- | --- |
| **File** | **Git Link** | **What should I be looking for?** | **Sandbox or Your code?** |
| UseCaseDocument.docx | **https://github.com/ireland-isaac/isaac-ireland.github.io/blob/master/familiarity%20review/UseCase/UseCaseDocument.docx** | Description of knowledge |  |
| HelloWorldServlet.java | <https://github.com/ireland-isaac/Netbeans/tree/master/HelloWorldServlet> | This should pull simple website that has can be dynamic | Sandbox + my site |
| JSONEchoServlet.java | <https://github.com/ireland-isaac/Netbeans/tree/master/JSONEchoServlet.java> | Simple Servlet example done with JSON | Sandbox |

**Coding Topic:** JSON

**Description of Understanding:** see JSON.docx

|  |  |  |  |
| --- | --- | --- | --- |
| **File** | **Git Link** | **What should I be looking for?** | **Sandbox or Your code?** |
| JSON.docx | https://github.com/ireland-isaac/isaac-ireland.github.io/blob/master/JSON/JSON.docx | Description of knowldge |  |
| JSONExercise.java | https://github.com/ireland-isaac/isaac-ireland.github.io/blob/master/JSON/JSONexercise.java | Simple java program to create JSON string | sandbox |
| JSONExercise1.java | https://github.com/ireland-isaac/isaac-ireland.github.io/blob/master/JSON/JSONExercise1.java | Creates a JSON array | sandbox |
| Heros.html | https://github.com/ireland-isaac/isaac-ireland.github.io/blob/master/JSON/heros.html | JSON used in HTML application. | Made for CIT230 class. |
| JSONRead.java | https://github.com/ireland-isaac/isaac-ireland.github.io/blob/master/JSON/JSONRead.java | Example of creating json and reading it | Sandbox |