**INFO600 Assignment 3 Answers:**

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| **1** | **Name** : Sushant Mahalle  **Drexel ID** : scm364@drexel.edu |
| **2** | **Server Port** : 3000 |
| **3** | **System Interface screenshot** :  Index.html |
| **4** | **Screenshot after clicking the button** : |
| **5** | **Server's IP** : http://localhost:3000/  Is it **Source** or **Destination** address ? : Yes |
| **6** | **Source Port** : 3000  **Destination Port** : 50465  **Client side port (**receiving the response from server**)** : 50487 |
| **7** | **HTTP** **version** : HTTP/1.1 |
| **8** | **Size** of the first response content: 4361 bytes |
| **9** | **Size** of the second response content: 482 bytes |
| **10** | **Benefit** of using **AJAX** in this system: Without AJAX, every time we want to see updated student records, the whole page would have to reload, which can be slow and annoying. With AJAX, only the student table updates while the rest of the page stays the same. This makes the web app load faster, feel smoother, and work more efficiently without unnecessary refreshes. |