**Scenario Title:** User Clicks Thumbnail

**Actors/Roles:**

* **User**: is anyone using the SeeFood application
* **Client**: android SeeFood application
* **AI API**: hosted on Apache webserver
* **REST API**: hosted on Apache webserver
* **Apache webserver:** running on EC2 instance

**Scenario Description:**

The **User** clicks on a thumbnail image located inside of the **System** view image page. The **System** sends an HTTP GET request to the **Apache Webserver** which is running mod\_wsgi. Through mod\_wsgi the **Apache** **Webserver** routes the request to the **Python API** which calls a flask operation /getImage [GET]. The **API** builds a json data package of a full-size version of the image with certain key attributes stored inside of the json data package. This data package is sent back to the **System** and the **System** is able to view a full-size image.

**Boring description:**

The **User** clicks on a thumbnail image located inside of the **System** view image page. The **System** sends an HTTP GET request to the **Apache Webserver**. The **Apache** **Webserver** routes the request to the **API**. The **API** builds a data package of the full-size image and sent it back to the **System.** The **System** is views the full-size image.