**Feature Name**: OCR Text Identification from Selected Image Area

**Feature Statement**

As a … File Clerk/Opperator

I would like … the corresponding OCR text to be displayed when an area of the document image is selected

so that … I can confirm and correct the results of the OCR process.

**Acceptance Criteria**

* The inputs are provided on Github repo april-codeathon on [heavywater-garage](https://github.com/HeavyWater-CodeGarage)
* Final code should be shared with heavywaterdevops Github username
* Infrastructure should be on Amazon Web Services
* Eliminate or minimize any manual steps required to deploy infrastructure on Amazon Web Services
* Web Application:
  + Ability to upload image file (tif) with corresponding OCR file (xml)
  + Ability to display the image file that was uploaded
  + Ability to select an area of the image file that was uploaded
  + Ability to display OCR data for the corresponding area of the image that was selected
* A video file or video link is committed to your Github repo, which includes the following components:
  + Instructions of how to run your code
  + Design and development steps that were taken
  + Demo of the functionality
  + Mention of some challenges that were faced
  + Proof on what makes your solution effective beyond the sample data set