CS 6440: Colon Cancer Detectors – Polyp Predictor

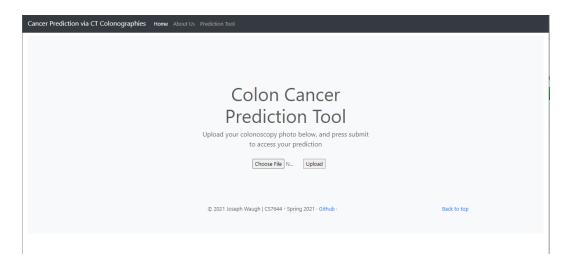
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1 ACCESS INSTRUCTIONS

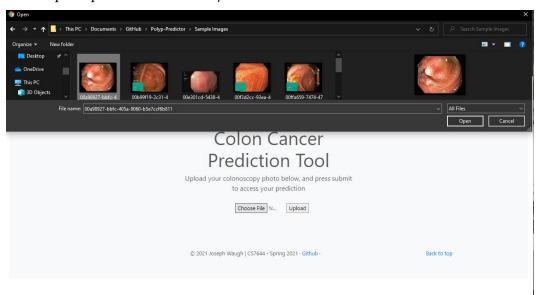
To access the Polyp Predictor application, navigate to the following link. The following window will appear, and there will be a clickable icon to either "Access the Colon Cancer Prediction Tool", or simply "Prediction Tool" in the navigation bar. Select either one, as highlighted below:



Once one of these icons is selected, the following screen will appear:



You are supplied sample images to upload to the website, but each image can only be processed **one at a time**. The sample images can be found in the GitHub Repo linked <u>here</u>, which is linked to the master branch under a *Sample Images* folder. Here, you can download each individual image (or the entire folder itself and use these images to test the application). Once an image is downloaded, the user will need to select the *Choose File* icon, which will populate the file explorer, where the user will need to navigate to the downloaded image, and then they will be prompted to select the *Upload* button.



After a moment, the response will be returned to the web application, stating the percent likelihood the image features cancerous matter. At this stage, the process can be iterated for multiple images.

