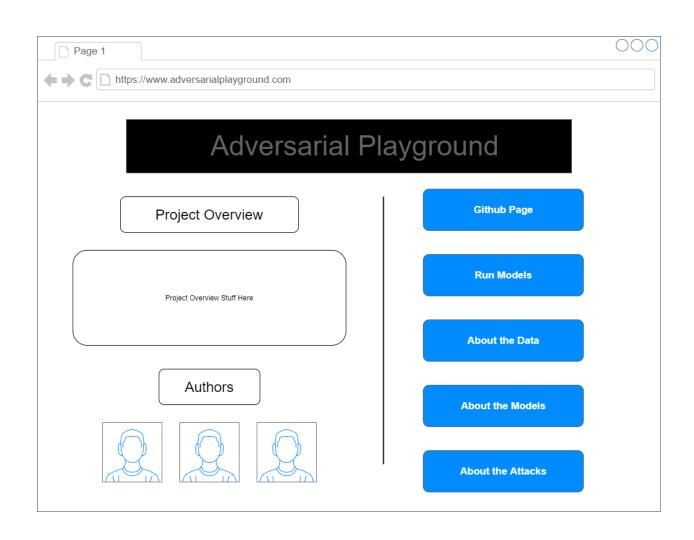
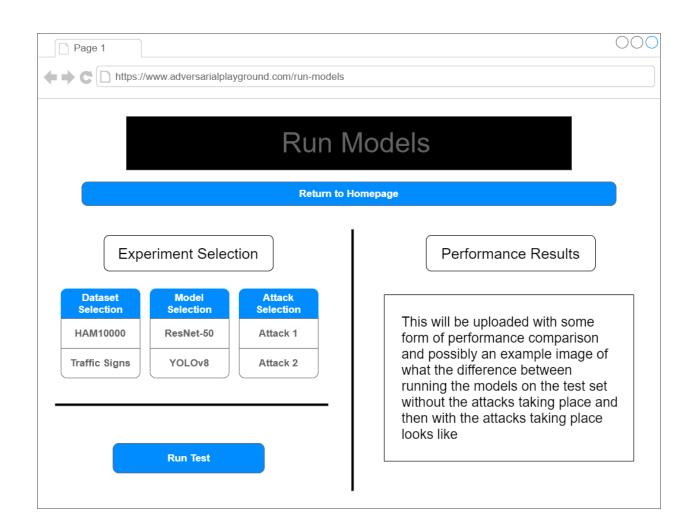
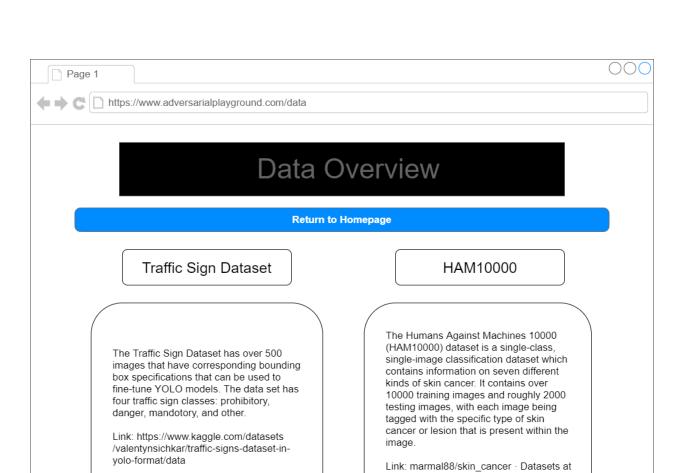
On the webpage, the user will be able to specify the type of data that they want to use, the attack which the want to employ, and the model that they want to test the attack on (this will be automatically selected based off of the dataset selection) Data Attack Model Selection Selection Selection **Run Test** Front End Based on the users Back End selection for what data they would like Data to experiment with, Versioning the correct version of Container the data will be obtained utilizing the data versioning container This data will then be passed through the Data respective data Download download container Container that will allow us to pull the data from our GCP Bucket The processed data and pretrained model will then be passed Adversarial through the Robustness adversarial Toolbox robustness container Container based on the user's specification to carry out the selected Both the original attack processed data and the modified data from the adversarial attack will then be Model passed through the Container pretrained model that the user selected within the model deployment container The website will then Front End display some form of summary of model performance with and without the presence **Website Output** of an adversarial attack, portraying to the user the dangers of these activities







Hugging Face

