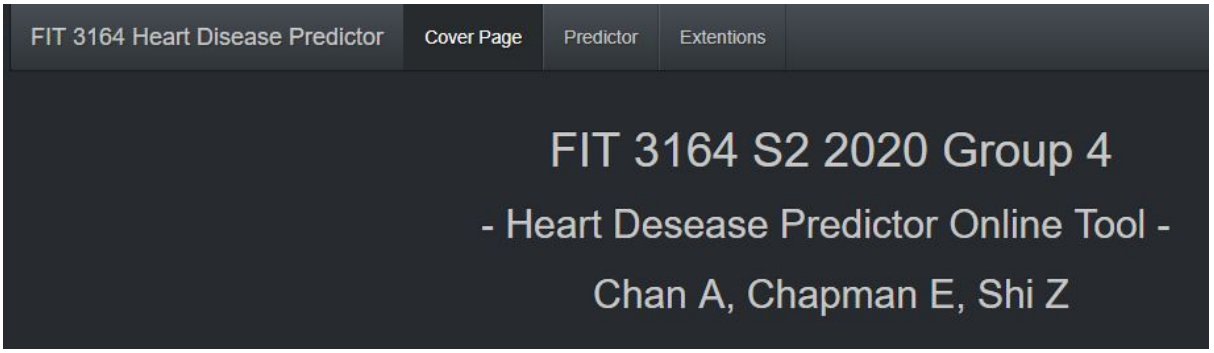
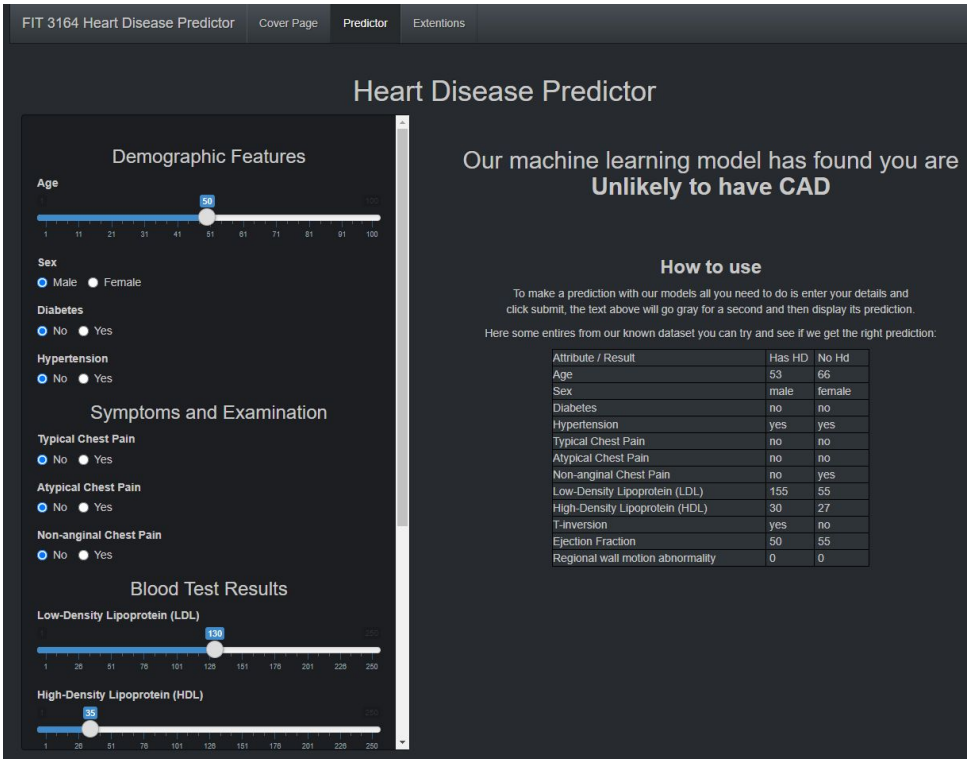
FIT 3164 -Group 4 User Guide

- **Intro**
  Our Shiny Apps page represents the work we have put towards both FIT3182 and FIT3164 over the past year. a main page with information on our work and the app, the Predictor page where our final model can be used to get a prediction on input data, and an extension page detailing some work that was ultimately removed from our project scope as well as an outline where our project could be extended from here. These tabs are explorable from the nav-bar at the top of the page.



- **Prediction Page**
  This page comprises a simple implementation of our prediction model, this page implements it in a simple and explorable context. It takes as input the 12 attributes used between our top 5 prediction models which then make predictions and a final result is decided via an election algorithm. This final model makes predictions with 86.8% accuracy meaning for any given prediction there is a 86.8% chance it is correct, not that you have an 86.8% chance of being in the predicted group. for more info on this concept please see the following video.



- **Extensions page**
  This page will walk you through a small number of extensions that were considered and partially implemented, more info is available in the page itself.