

## Web Portal Hand-off

The website for the Administrator portal is:

<https://comp523-statt-web-portal.herokuapp.com/>

The portal allows for administrators to access the information stored in the database that the application uses and make alterations as necessary. Administrators will need proper authentication to gain access to this information.

In order to access the deeper portions of the portal, Administrators must provide an approved login and password. New Administrators can be registered through the dashboard of a current administrator.

Heroku is the cloud platform as a service (PaaS) on which the backend of the application runs. It is through Heroku that the server connects with the MongoDB database using mLab MongoDB. To view the mLab interface for the given application, one need only login to Heroku, click on the link to the given application (named *comp523-statt-web-portal*), click on the resources header, and finally click on the link "mLab MongoDB."

The login information to Heroku and ownership of the account are, at the completion of the semester, handed over to the client for their possession and management.

## Mobile Application Hand-off

To run the mobile application for *demonstration purposes*, first download the Expo mobile application from the App Store or Google Play. We are working on integrating our code with a service from Expo called Snack ([snack.expo.io](https://snack.expo.io)) that will allow users to view the mobile application running online without worrying about configuration or other hassles. Unfortunately, we were not able to meet with our client prior to this document's deadline (4/16), so our plan for turning over the mobile application will develop after further discussion over email and in-person at our meeting next Monday (4/22).

In order to publish this application to Google Play, there is a one-time fee of \$25, and the time it takes to publish is normally a few hours. The google account used for this project could be used to publish this application.

In order to publish this application to the Apple App Store, there is a yearly fee of \$100, and the time it takes to publish may last a few weeks. An Apple account would have to be created to publish this application to the App Store.

Publishing to Expo is free, though the application must itself run through the Expo application.

## Other Hand-off

- GitHub
  - The login information to the Github account (named *comp523-trauma-ready*) which contains the application repository (named *trauma-ready*) and ownership of the account are, at the completion of the semester, handed over to the client for their possession and management. This will allow the client to continue working on this project with future teams without having to start over again. The GitHub account and repository (*trauma-ready*) are vital to the functioning of the application, because it is this repository with which Heroku connects. If this repository is deleted, the application will not function, unless Heroku is reconnected to a new repository that functions.
  - Note: In order to run the backend/server locally, there are 2 options:
    - Access the Google Drive of the Google Account for this project and download the *credentials.txt*. Then, add this file to the *models* folder of the project, found at *trauma-ready/tr-backend/src/models*. Due to the possibility of certain parties gaining undesirable access to the database, neither this file (*credentials.txt*), nor any information stating the username or password of the database, should ever be stored in the GitHub repository.
    - In the terminal, access your project folder
      1. In the terminal, type *heroku login*, and follow the instructions to login. This should enable you to now run the application locally (ex. At <http://localhost:3000>)
      2. If you wish to view the configurations for why this works, into the terminal type *heroku config --app comp523-statt-web-portal*. Here it will show you the *MONGODB\_URI* with which you connect to the database in *db.js* in the *models* folder of the project, and the path to which heroku connects (note, heroku only connects to *trauma-ready/tr-backend*, not *trauma-ready* as it would normally. Documentation for how this came to be is found at

<https://elements.heroku.com/buildpacks/pagedraw/heroku-buildpack-select-subdir>).

- Google Account

- The login information for the Google Account used for this project, which is the same account as that which is used to login to the GitHub account, will be handed over to the client at the completion of the semester. Here, the client will be able to access the Gmail used for the project, as well as the Google Drive.