TreeHome App

Team UNB 2023

Team mission statement

Visualizing the change and making the right decision.

The app is created to show the different distribution of land use and land cover (LULC) of Fredericton city. And visualize the change that has occurred between the year 2017 and 2022 with the help of a dashboard and a story map. The app can display both whether or not the LULC class has changed and the new class that they have switched to.

The main goal of the app is to provide the user with a way to see change in the LULC and especially the decline in the forest coverage over the years although many measures have been taken to preserve them.