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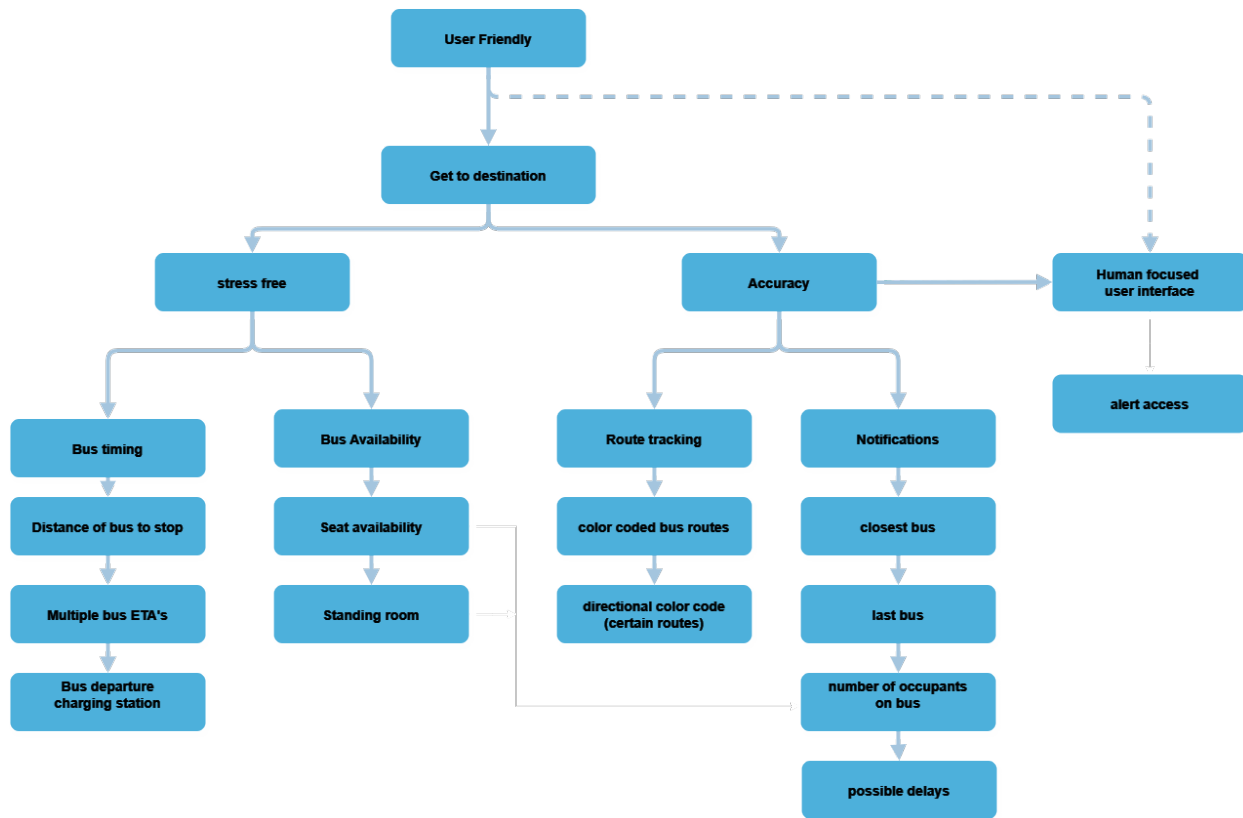
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**Description:**

The overall goal of our app is to enhance Clemson commuter convenience by integrating and improving multiple services surrounding bus usage. Our subgoals in order to accomplish commuting to campus include making an accurate map to real time information and having the experience be stress free for users. The tasks to assist in making the app accurate includes bus information and notifications of information to users. This aspect of notifications also assists in making the app stress free as it keeps the user up to date and informed of bus activity. Further information to allow the user to accomplish their goals without worry include information regarding bus timing and capacity. Bus timing will include the multiple buses' ETA to your selected stop as well as bus breaks and the scheduled end-of-break to assist in planning. The bus availability information will be helpful for users so they can understand if an alternative form of transportation may be needed due to fullness and if the user should plan ahead, and it helps with comfort and accessibility in case the user cannot stand but all the seats are taken and only standing room is available.

**Goal Tree:**



### Current websites/apps:

#### Transloc

Transloc is an app used by Clemson as a city, not just the school. Transloc offers things such as bus tracking, bus routes, bus availability, and many more features. This app in our eyes fails because it is not very user friendly. It has items that do not work properly like the bus tracking, the amount of people on the bus, the notifications and more. This app also fails due to the fact that it's usable but not very user friendly. It is hard to access necessary information such as bus schedule and specific bus stops, as well as removing alerts immediately once read without any way to return to the notification. Transloc is a very simple app that has the potential to be extremely useful to Clemson commuters if reworked.

#### Finding users:

Survey and ask known Clemson public transit users to prototype our site. We can survey users that come off the bus or who are waiting at a bus stop.