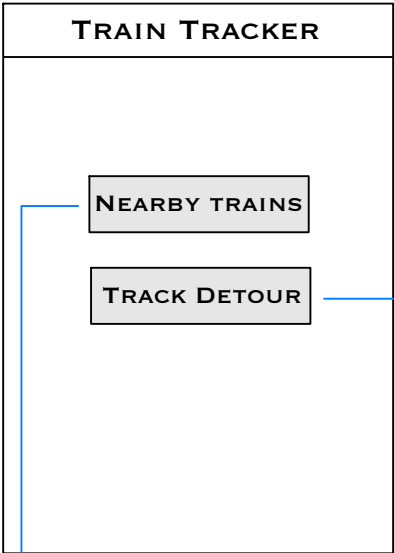
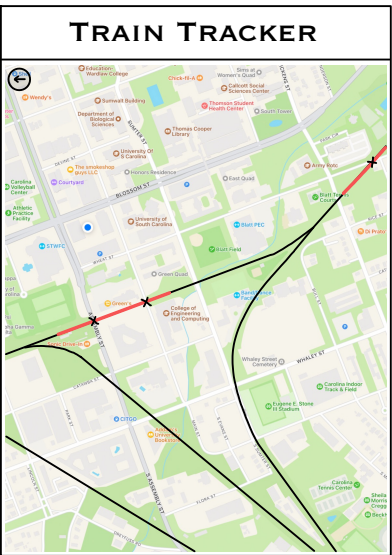


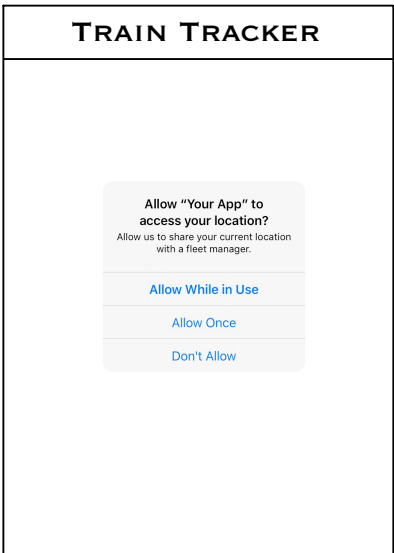
Philip Howe



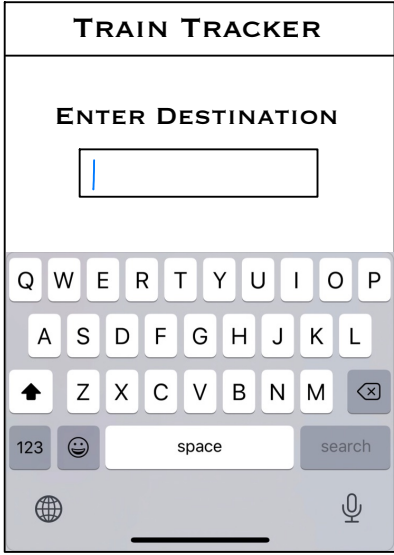
The user is given the option to see the location of trains in the area around them or set a destination that takes a detour around blocked railroad crossings.



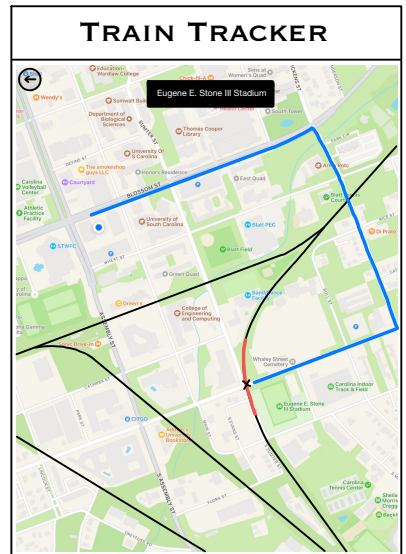
The nearby trains screen shows the location of trains with red lines and blocked railroad crossings with x's.



The app must request location permissions from the user.



The track detour screen allows the user to enter their desired destination.



The app shows the user a route that goes around blocked railroad crossings.