



BusView

DriverView LT

SubDriverView

DriverView

Quick Start Guide

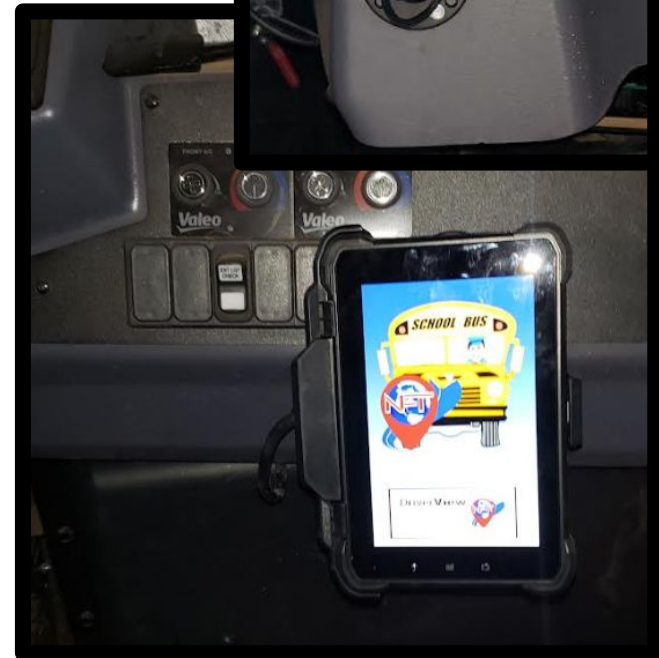
BusView

Welcome to BusView! This manual will guide you through what you need to know as a driver as it relates to the BusView system. The modules your district have purchased will determine which part of this manual you will need to use.

If your district bought the basic BusView system, you will see a StudentView Scanner in your bus, as in the top-photo on the right.

If your district bought the DriverView system, you will see both the StudentView Scanner and a DriverView Tablet mounted in the bus, as in the bottom-right photo.

Your district may have also purchased SubDriverView tablets as an add-on, and also may have enabled the DriverView LT driver app. Ask your Transportation Director about these options.



BusView

As mentioned on the previous page, if your school district purchased the basic BusView system you will only see a StudentView Scanner in your bus. In this case your training is very simple.

You should have been given a Driver RFID card.

- When you board the bus, you need to scan your card via the the StudentView Scanner
- Then when you complete your route, you also need to scan your card in the same manner
- When a student boards or exits a bus, they need to scan their student-card using the scanner.

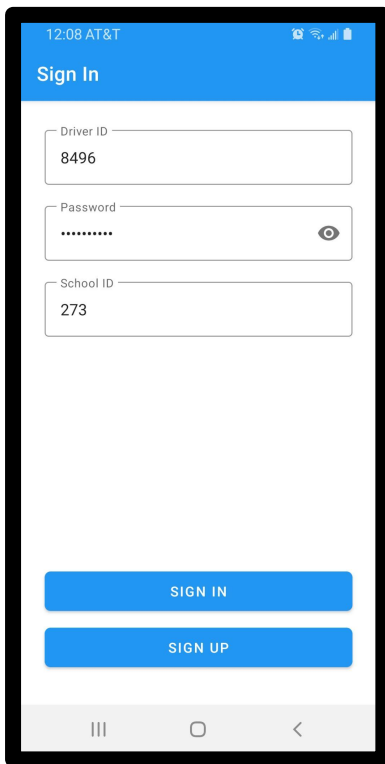
That is all...as mentioned, it is very simple!

DriverView LT

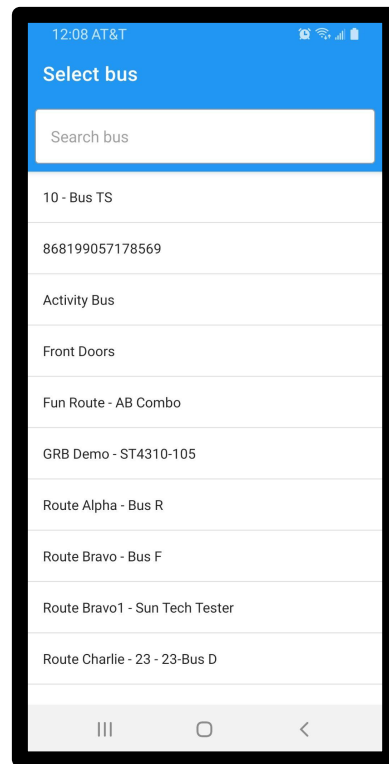
If your district has enabled the optional Driver App, you will need to download this app from either the Google PlayStore or the Apple AppStore. Simply search for “NFT Driver View LT” and you should see an icon like the one to the right.



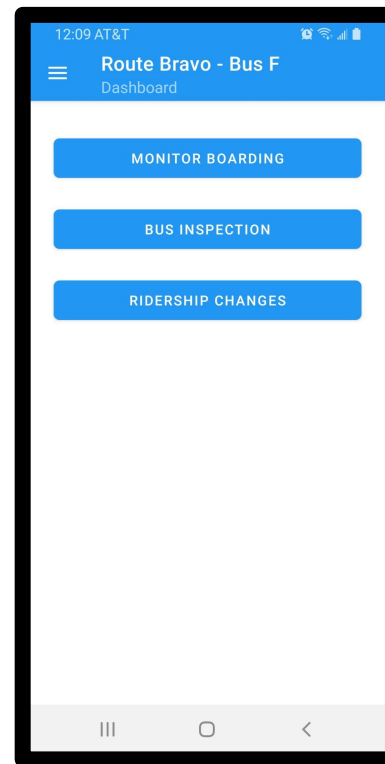
Once you have installed the app, you will need to login with your Driver ID, Password and School ID. You will get these from your transportation director.



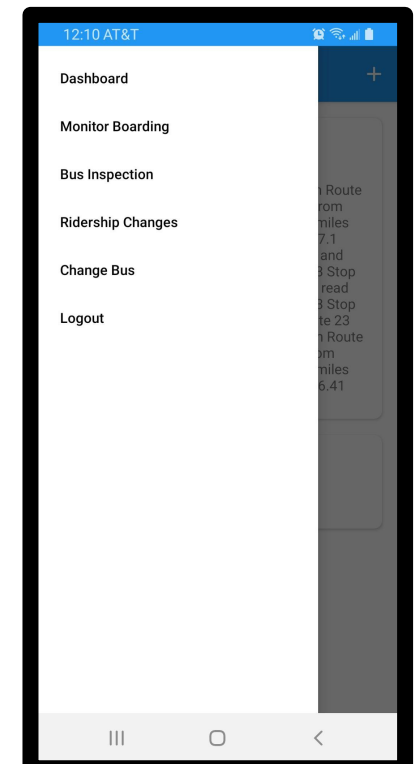
Login Screen



Select Bus



Dashboard



Menu
Logout/Change Bus

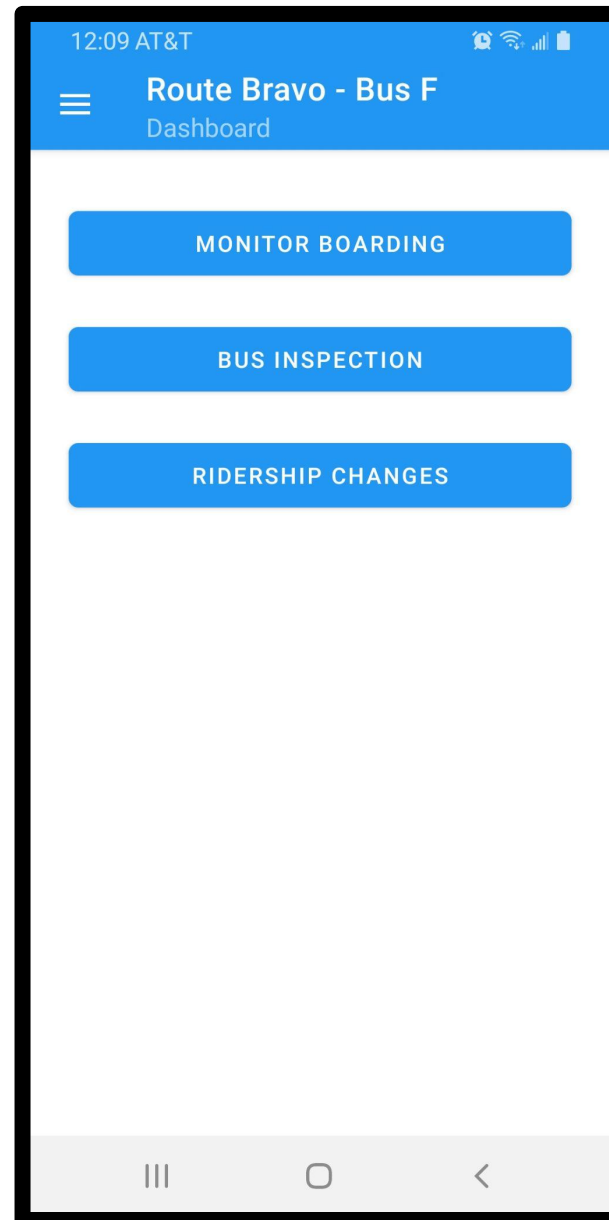


DriverView LT: Dashboard

There are three options on the dashboard of the app:

- Monitor Boarding
- Bus Inspection
- Ridership Changes

We will go over each of these options on the following pages.



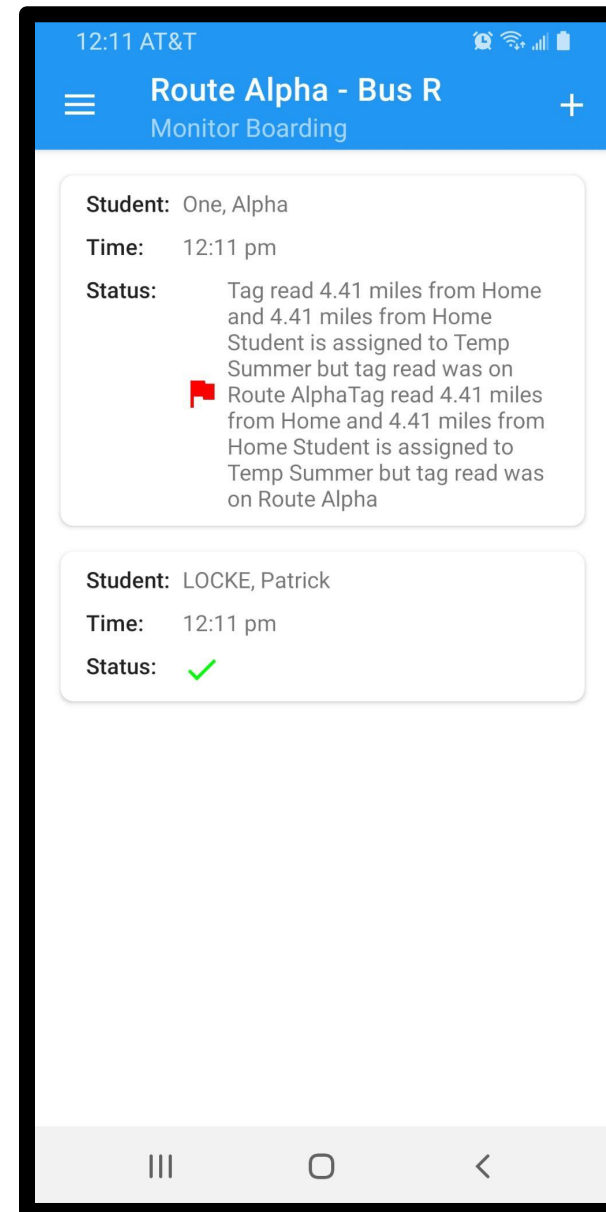
DriverView LT: Monitor Boarding

Monitor Boarding links your phone to the scanner in the bus through the cloud. It is “near real-time”. A student should show on the display within 1-minute of them scanning their card.

This is designed to be used as a check prior to leaving the school, but after all students have boarded the bus.

If a student is assigned to your bus for that day, they will have a Green Check next to their name, as displayed in the photo to the right.

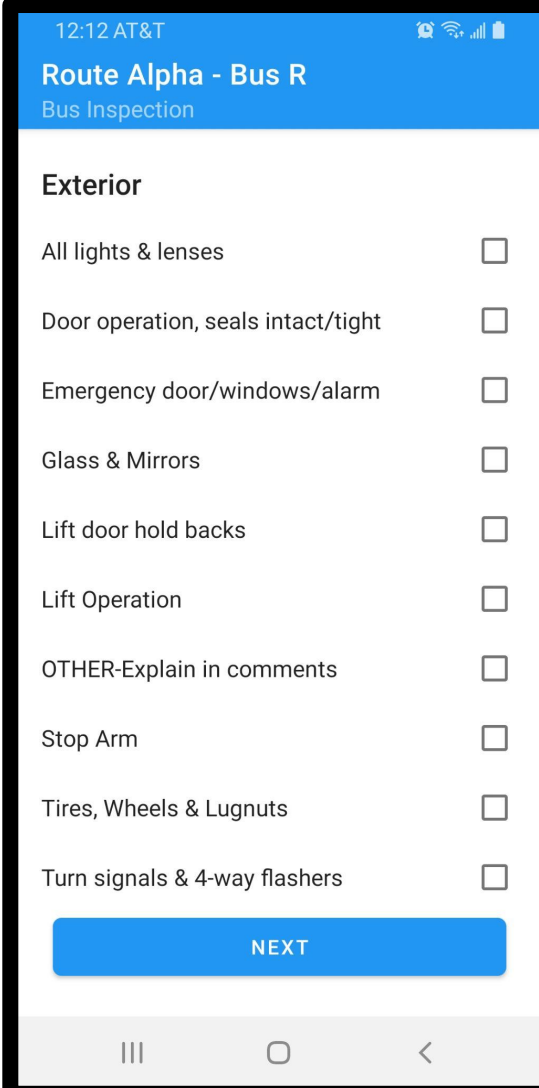
If they are not assigned to your bus, they will have a red flag and a message stating which bus they are assigned to, also displayed to the photo on the right.



DriverView LT: Bus Inspection

Bus Inspection allows you to do your Pre and Post Trip inspections using your phone. They are submitted directly to the transportation department when you complete them.

1. Choose Pre or Post on Inspection Type
2. Click the checkbox next to any type of deficiency
3. Enter comments related to the deficiency you checked
4. Answer the two questions below the comments box
5. Press Submit



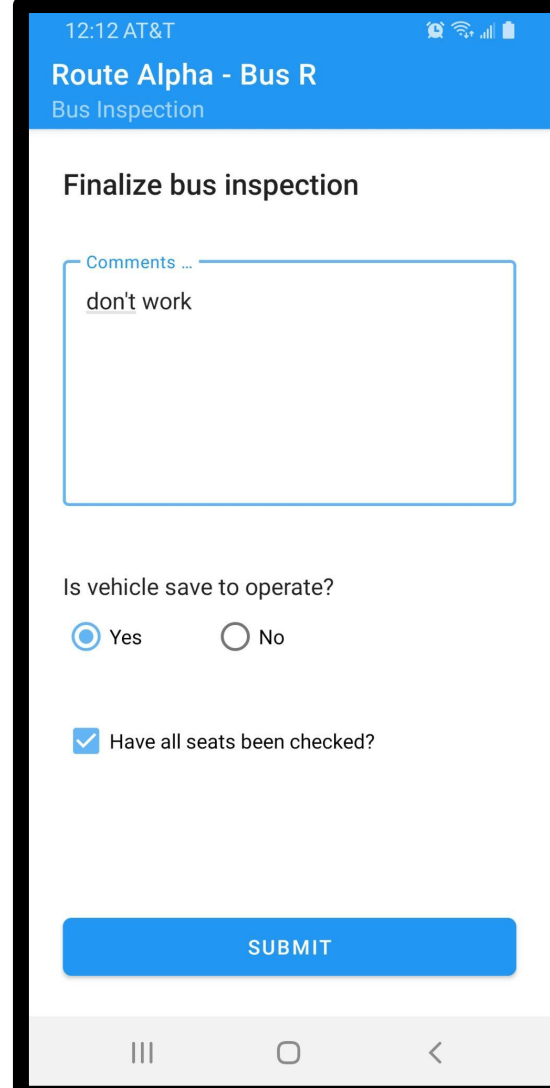
12:12 AT&T

Route Alpha - Bus R
Bus Inspection

Exterior

- All lights & lenses
- Door operation, seals intact/tight
- Emergency door/windows/alarm
- Glass & Mirrors
- Lift door hold backs
- Lift Operation
- OTHER-Explain in comments
- Stop Arm
- Tires, Wheels & Lugnuts
- Turn signals & 4-way flashers

NEXT



12:12 AT&T

Route Alpha - Bus R
Bus Inspection

Finalize bus inspection

Comments ...
don't work

Is vehicle save to operate?
 Yes No

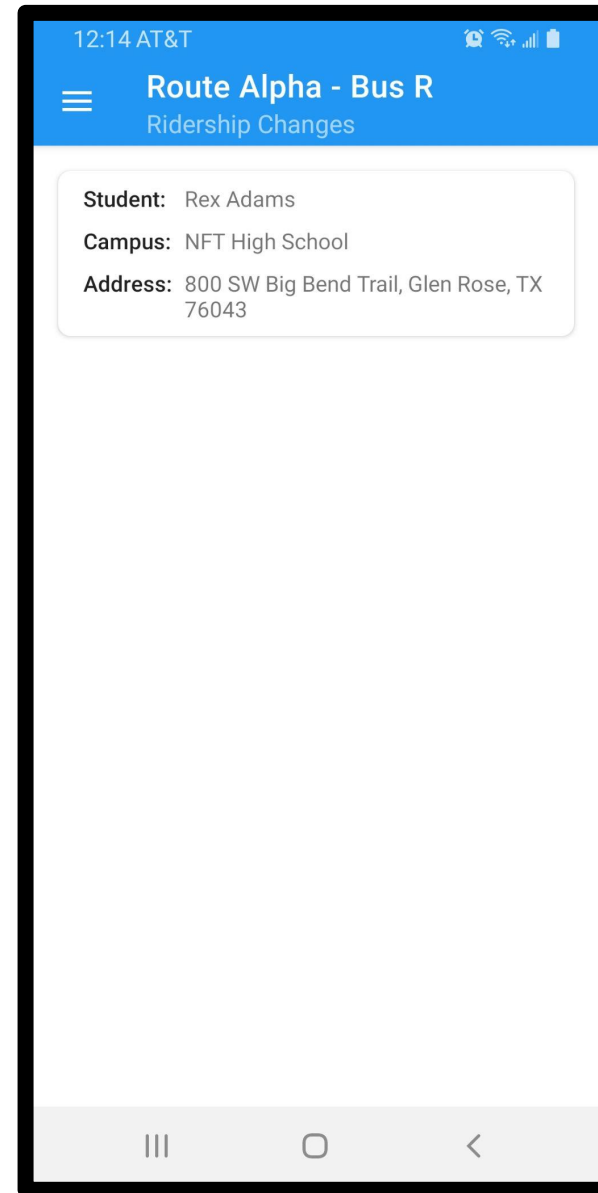
Have all seats been checked?

SUBMIT

DriverView LT: Ridership Changes

Ridership Changes are for students that are not assigned to your bus on a regular basis, but are riding it today.

If any riders have been added to your route, this will display their name, campus and address they need to dropped-off at.

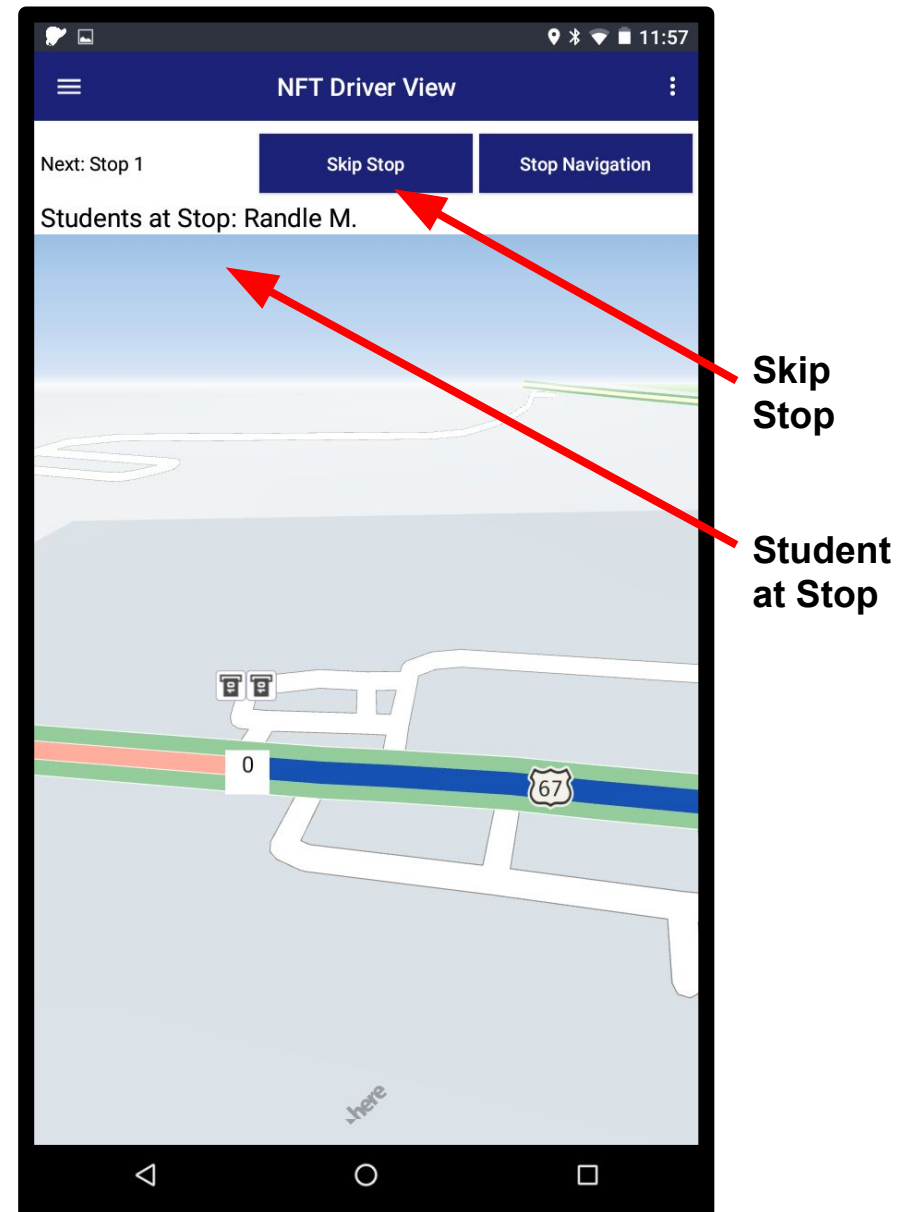


SubDriverView

The SubDriverView tablet can be suction-cup mounted to the windshield of the bus and it provides turn-by-turn directions for a route. It will also provide the names of the students that are boarding or exiting at each stop.

The SubDriver Tablet is user-friendly and the district transportation department downloads your assigned route to the tablet. If you do not have a button in the top-right of the screen stating “Start Navigation”, you need to ask the district transportation department to download your route.

1. Use the twist lock to attach the suction-cup mount to your windshield
2. Click on Start Navigation
3. Follow the turn-by-turn directions
Students at each stop are shown at the top of the map, see the photo on the right
4. If you need to skip a stop, click on the “Skip Stop” button, also seen at the right-photo
5. When you have arrived at the last stop, the tablet will ask if you want to navigate back to the Bus Barn. If you select “Yes”, it will queue the return-route and you will need to click “Start Navigation” to return



DriverView

DriverView is a tablet solution that assist you in making sure that students get to the correct stop everytime.

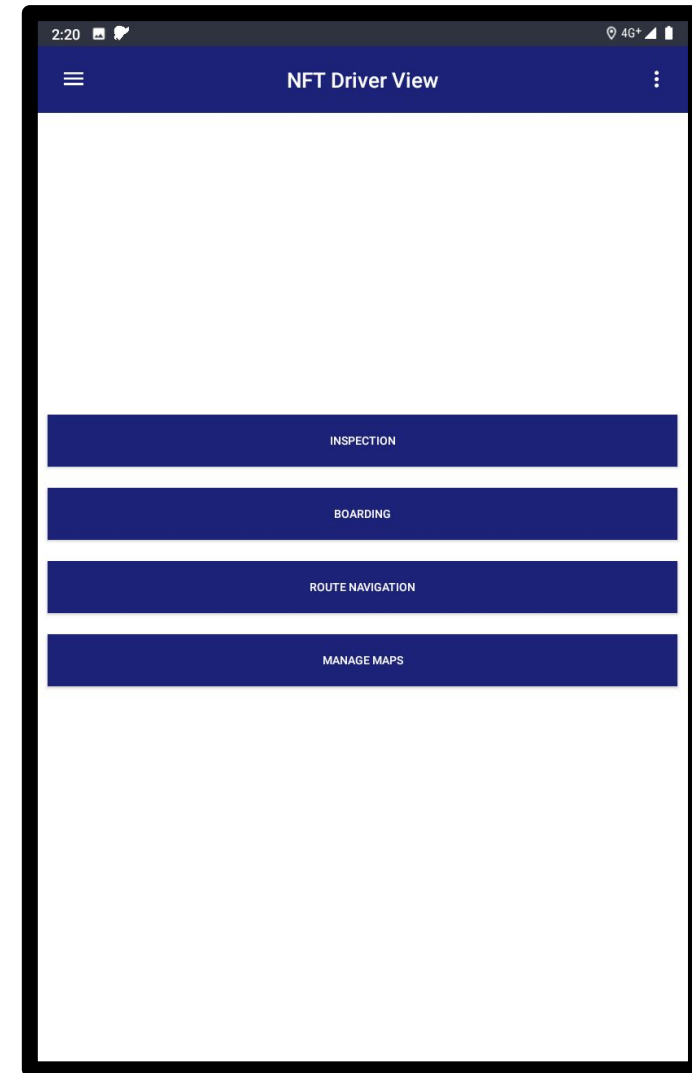
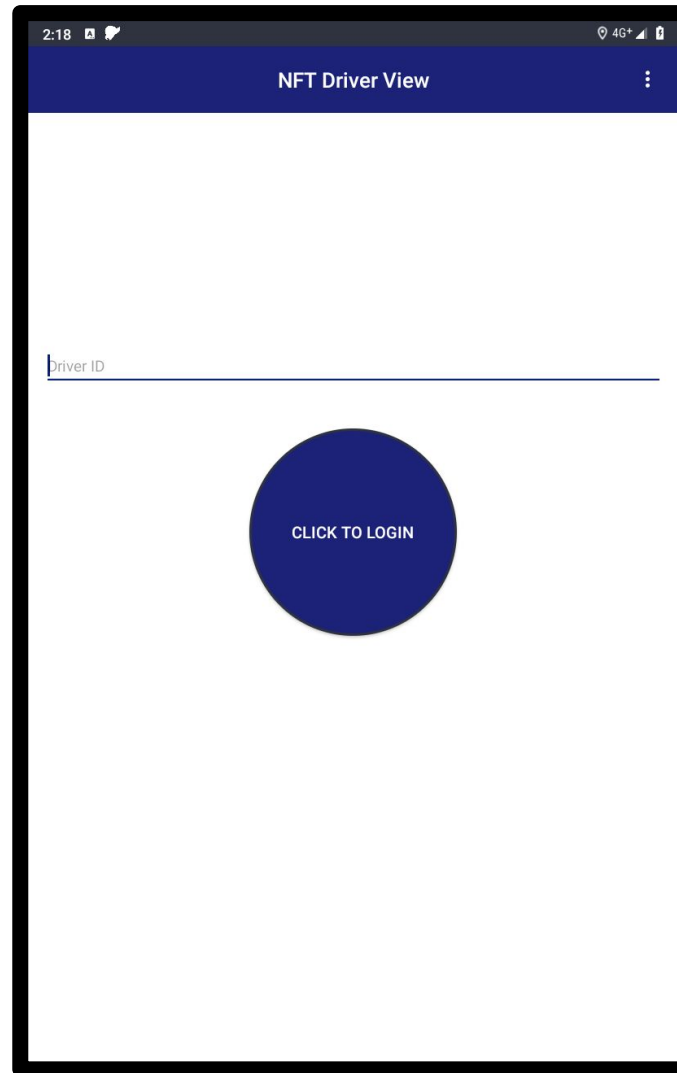
To log into driver view, scan your driver card of the scanner and click the large circle.

Once you have logged in the dashboard will be shown. It has the following options.

- Inspection
- Boarding
- Route NAVigation
- Manage Maps

The following pages will cover the top 3 items. Manage maps is not covered in this manual and is taken care of by the transportation department.

It is also important that you log out after each route. This is done under the 3 bar menu at the top left of the screen.



DriverView - Inspections

Select Pre or Post trip
Select Bus
Click Next

New Vehicle Inspection

Inspection Date
Jul 7 22 2:20 PM

Location
Glen Rose, TX (32.23403439, -97.76866563)

Inspection Name
Jack Bridges

Inspection Type
 Pre-Trip Post-Trip

Select Vehicle
10 - Bus TS

NEXT

Mark any items with deficiencies
Click Next

NFT Driver View

Speedometer/Tachometer
 Good Repair Replace N/A

All guages
 Good Repair Replace N/A

Interior Lights
 Good Repair Replace N/A

Dash lights/Hi-Low indicator
 Good Repair Replace N/A

Horn
 Good Repair Replace N/A

Windshield
 Good Repair Replace N/A

Heater/Defroster
 Good Repair Replace N/A

Glass and Mirrors
 Good Repair Replace N/A

NEXT

Enter comments for any deficiencies.
Click the + to sign
Click Finish Inspection

NFT Driver View

Vehicle Safe To Operate
 Yes No

Additional Comments
bent

Inspector Signature
+

FINISH INSPECTION



DriverView - Boarding

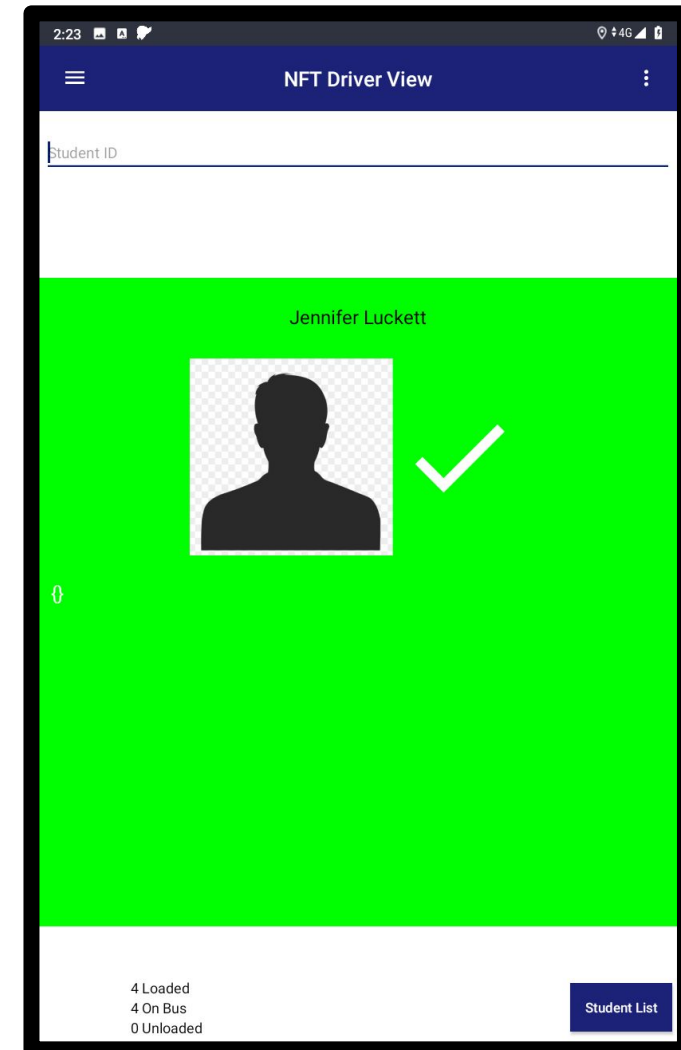
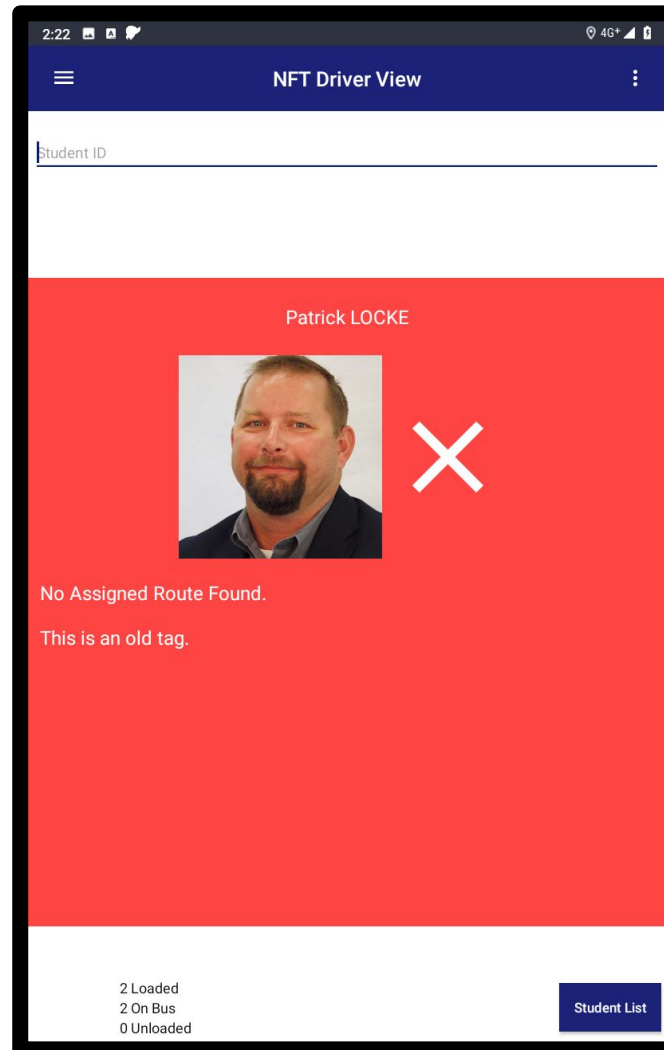
The boarding screen is the screen you will be in most of the time. If you know your route and don't need guidance you can stay in this screen for the entire route.

When a student scans their card on the scanner the tablet will display information related to the student.

If the student is not scheduled for your bus route the message with a red background will appear. (right) This message will also tell you which route the student is assigned to for today.

If the student is scheduled to be on the route the green background message will appear. (far right)

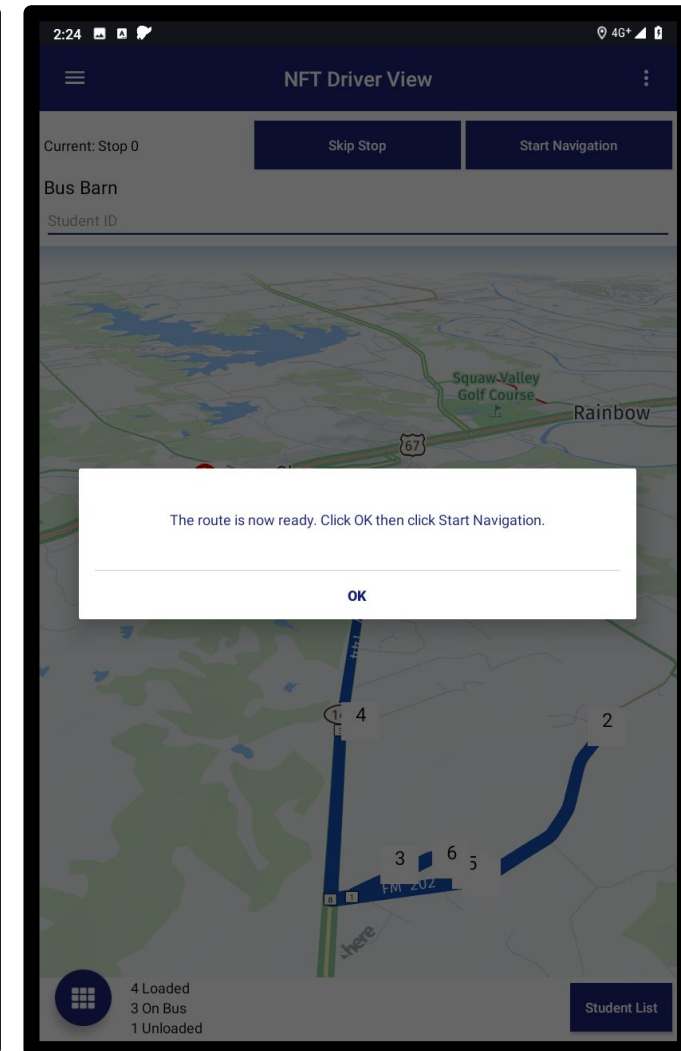
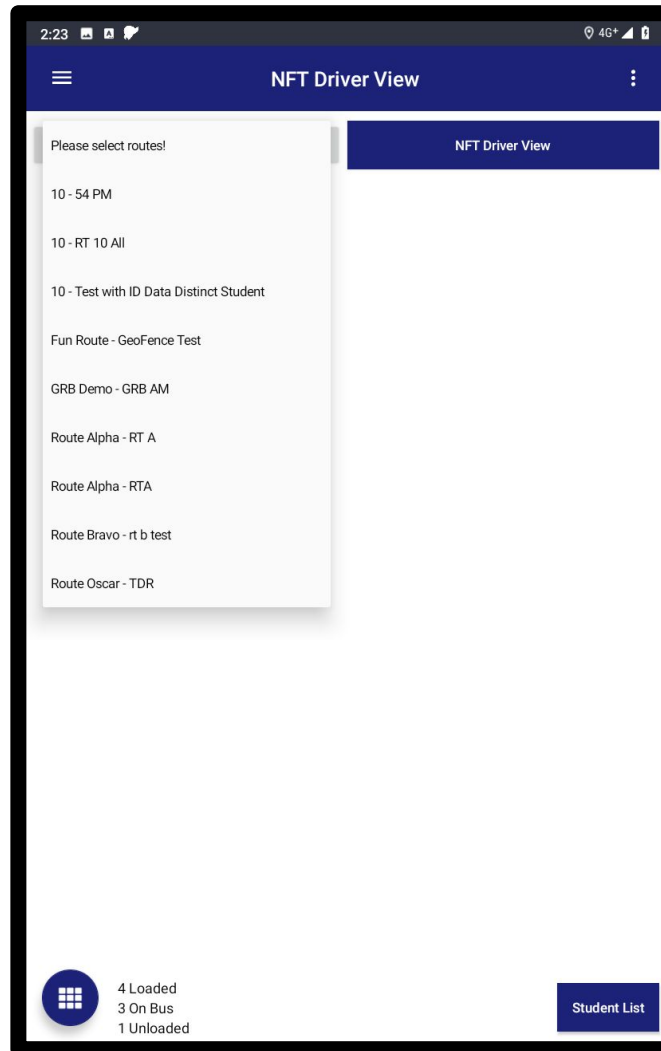
Note: Transportation can add additional information to a student and it will also be displayed.



DriverView - Route Navigation

Route navigation is used when you are assigned to a route you are not familiar with and need route guidance

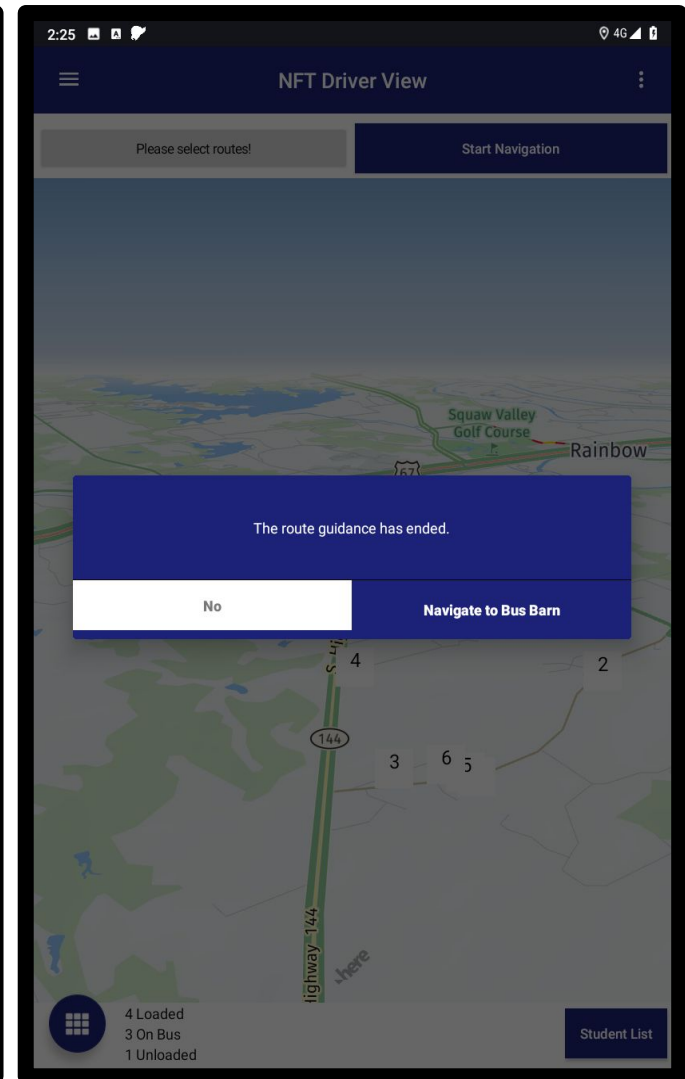
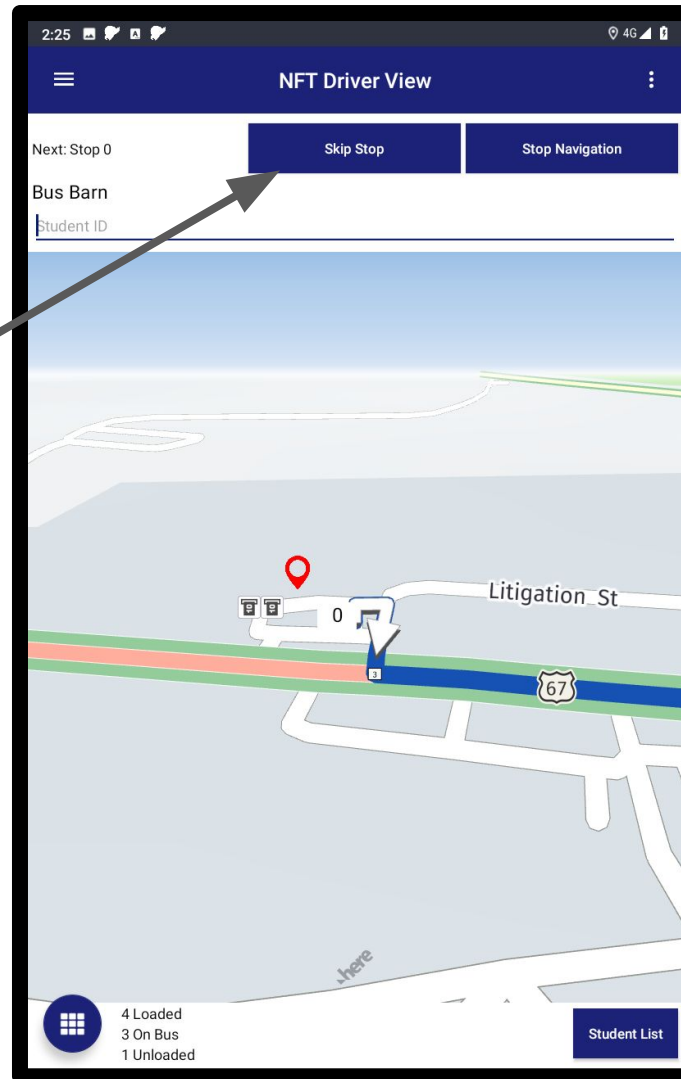
- Select a route from the dropdown. Note that there may be AM and PM versions of your route (right)
- Once the route is downloaded and processed a message will tell you the route is ready. Click OK (far right)



DriverView - Route Navigation

After you click “Start Navigation”
Route guidance will begin.

- Follow the turn by turn directions.
- If you need to skip the next stop click on the “Skip Stop” button
- When you have gotten to the last stop the tablet will ask if you want to navigate back to the bus barn. If you select Yes it will set up the route and you will have to click “Start Navigation” again



DriverView - Route Navigation & Alarm

During Route Navigation scan messages similar to the boarding screen are displayed above the map (right)

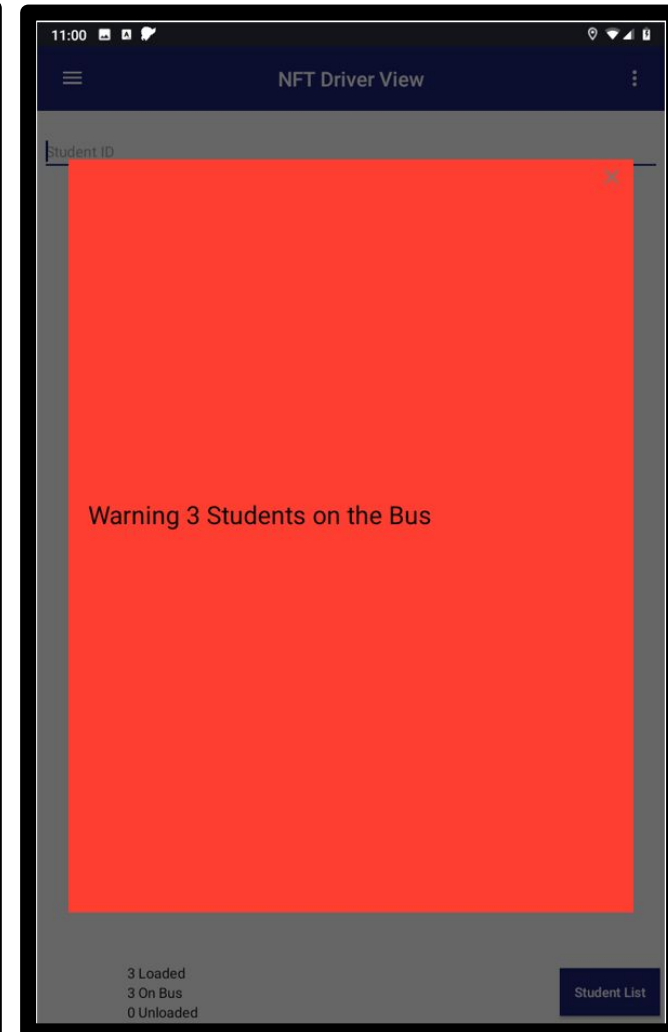
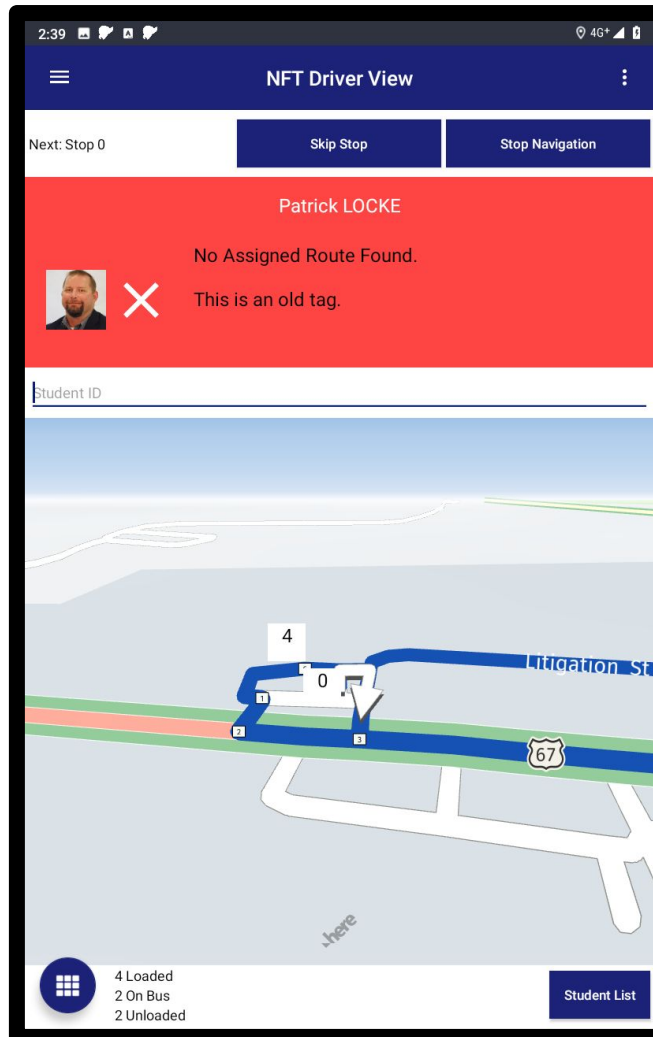
If there are still students on the bus according to the tablet count shown at the bottom left of the boarding and route navigation screens (see below) and the key is turned off or the driver attempts to log out, an alarm will sound and an alert message will be shown. (far right)

3 Loaded
3 On Bus
0 Unloaded

To silence the alarm, turn the ignition on.

After checking the bus the driver can use the new student list to remove the students from the tablet list.

It is important that the driver logs out at the end of their route as well.



DriverView - Student List

The student list is accessed from either the boarding or route navigation screens by clicking on the Student List button at the bottom right of the screen.

The screen has 3 tabs

- On Bus
- Unloaded
- Assigned

This screen will also show the status of the student's last scan, a green check for a good scan or a red flag for a bad scan.

Clicking on the Info button will bring up a popup containing the students name, stop address, any tablet notes and also the reason why a scan was bad.

If a student does not have their card you can click on the Scan button to perform the card scan.

NOTE: On Bus and Unloaded are sorted by time of scan, Assigned is sorted alphabetically. Assigned list is only updated on driver login. If a student is added to the bus route they will not show up in the assigned list until the driver logs out and back in.

