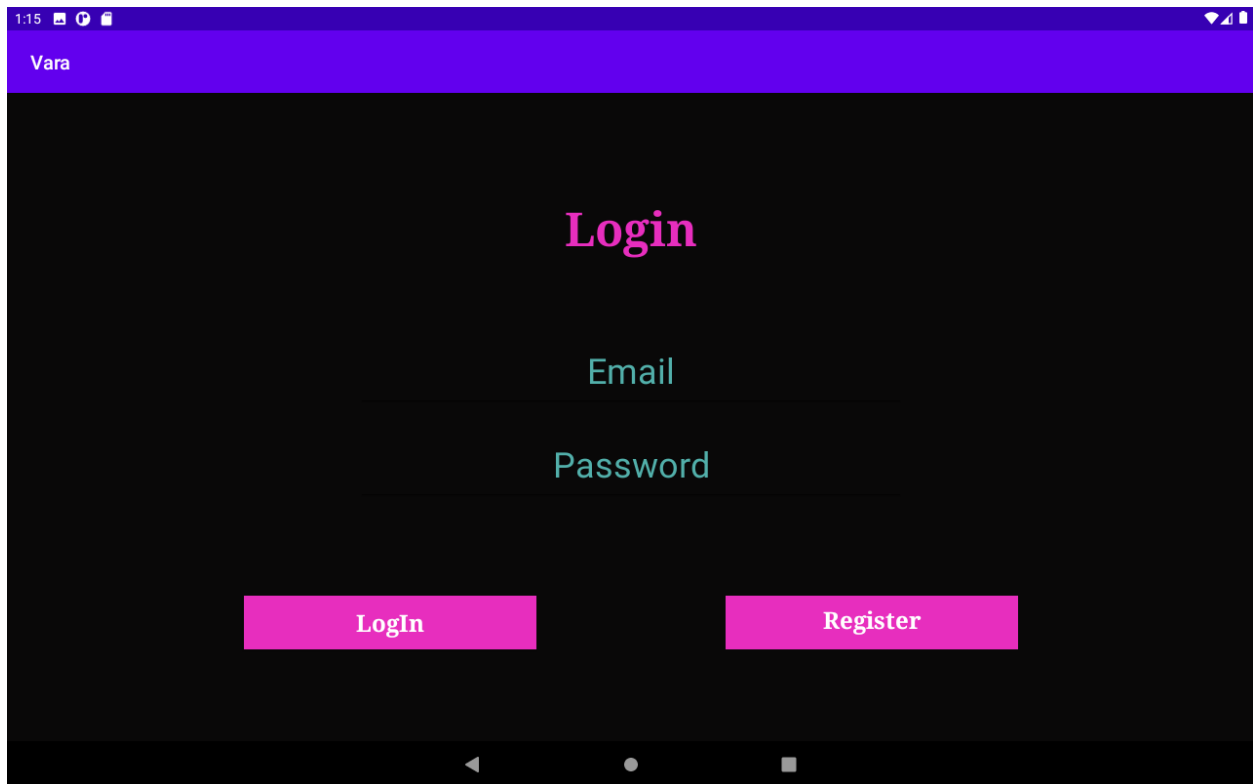


In vehicle daily routine for a VARA Platform Scenario: (Vehicle Advertising Revenue Assistance)

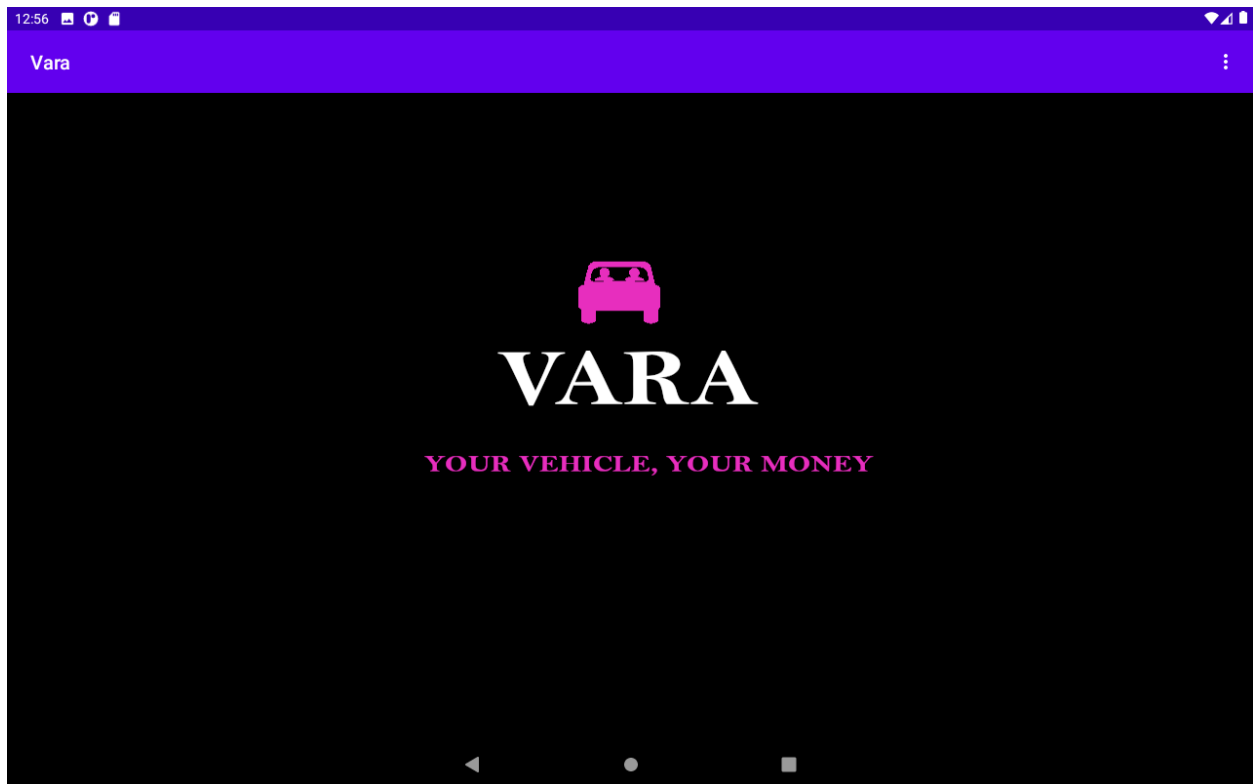
- 1) Driver logs into their Partner system (Uber / Lyft / etc) to prepare for their work shift.
- 2) Driver also logs into the Vara platform and initializes the VARA Platform (**Screen 1**)
- 3) Passenger screens wait at **Screen 2** until a ride starts or the Platform is signed out.
- 4) Upon each ride the Platform will execute the following loop:
 - a. The Platform will initialize upon a wake-up transaction from the partner application.
 - b. The Platform will run through the welcome page(s) ~ approx. 1 min. (**Screen 3**)
 - c. The Platform will move to the adds page where the following will be displayed:
 - i. Ads from Google's ad's service taking up 2/3 of the screen area
 - ii. A GPS representation of the ride in progress
 - d. The Platform will continue to cycle through appropriate ads (based on location and/or Google's algorithms) until the system receives a notice of ride destination / completion from the partner system. (**Screen 4**)
 - e. The platform will display a farewell page & message that will allow the passenger to consent or not to the Platform sending them coupons or additional opportunities for the ads that played for them during the ride. (**Screen 5**)
 - f. The platform will record the adds and rider information into the cloud database collections.
 - g. The system will return to the waiting page (**Screen 2**)
- 5) The driver or the system will sign-out upon a sign-out of the partner application trigger event if available, otherwise it will be done manually by the driver (**Screen 1**)

Vara Platform concept screens and flow:



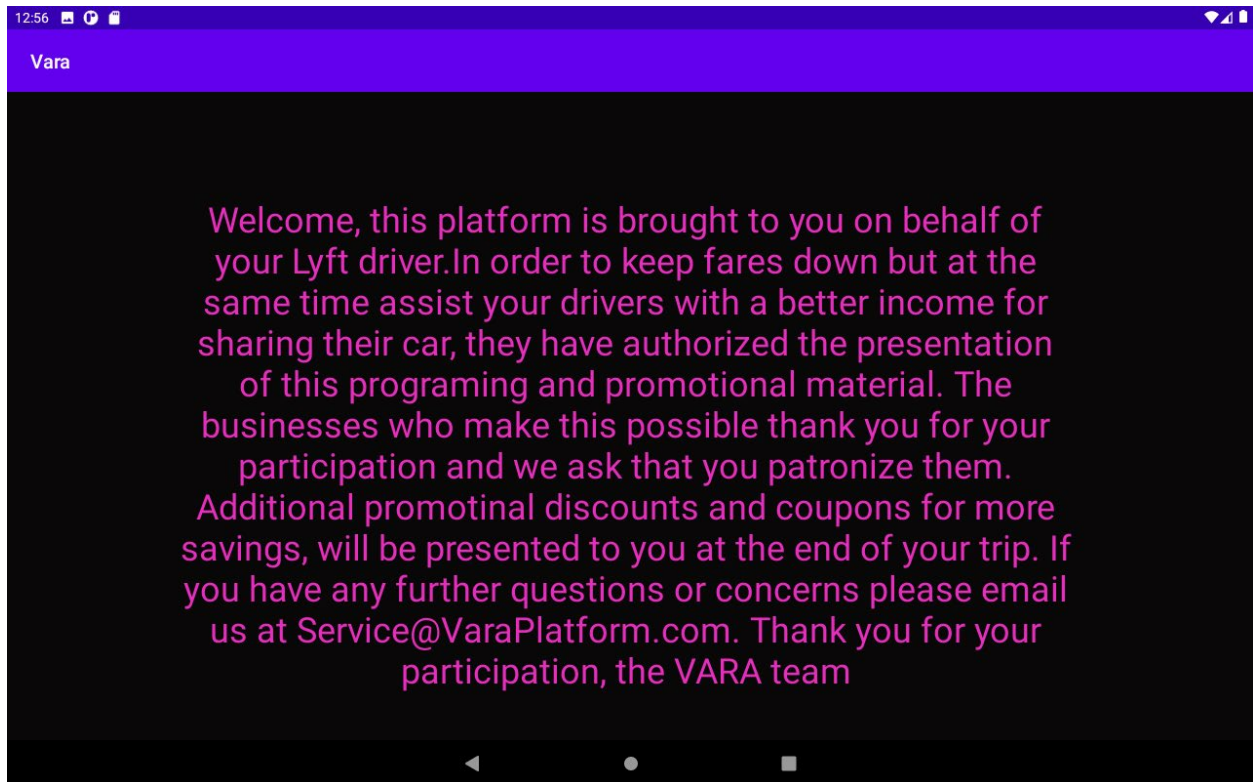
Screen 1 - From this page, the user can do the following:

- 1) Login to an existing account on the VARA Platform system
 - a. User Login Information is securely stored in the cloud
 - i. Present back-end is firebase cloud user authentication
- 2) Sign-Up for a Vara Platform System account
 - a. The user information entered is captured and stored in our cloud solution
 - i. This is handled by our VARA Platform cloud firebase solution



Screen 2 - This page is the home page screen. From here the following could happen

- 1) Option to log-out of the platform
 - a. Use the ellipses in the upper right corner for a drop-down menu.
 - b. Options Include
 - i. User admin - to update information in "UserInfo collection"
 - ii. Log-Out
- 2) The default 'Waiting Screen'
 - a. Upon logging in to the system, the user is brought to this screen
 - b. Between rides being provided to clients
 - i. This screen is not capturing or doing anything
 - ii. *TBD - to also capture time spent on this screen as a stat (Up/On time)
 1. Per driver / per day entry

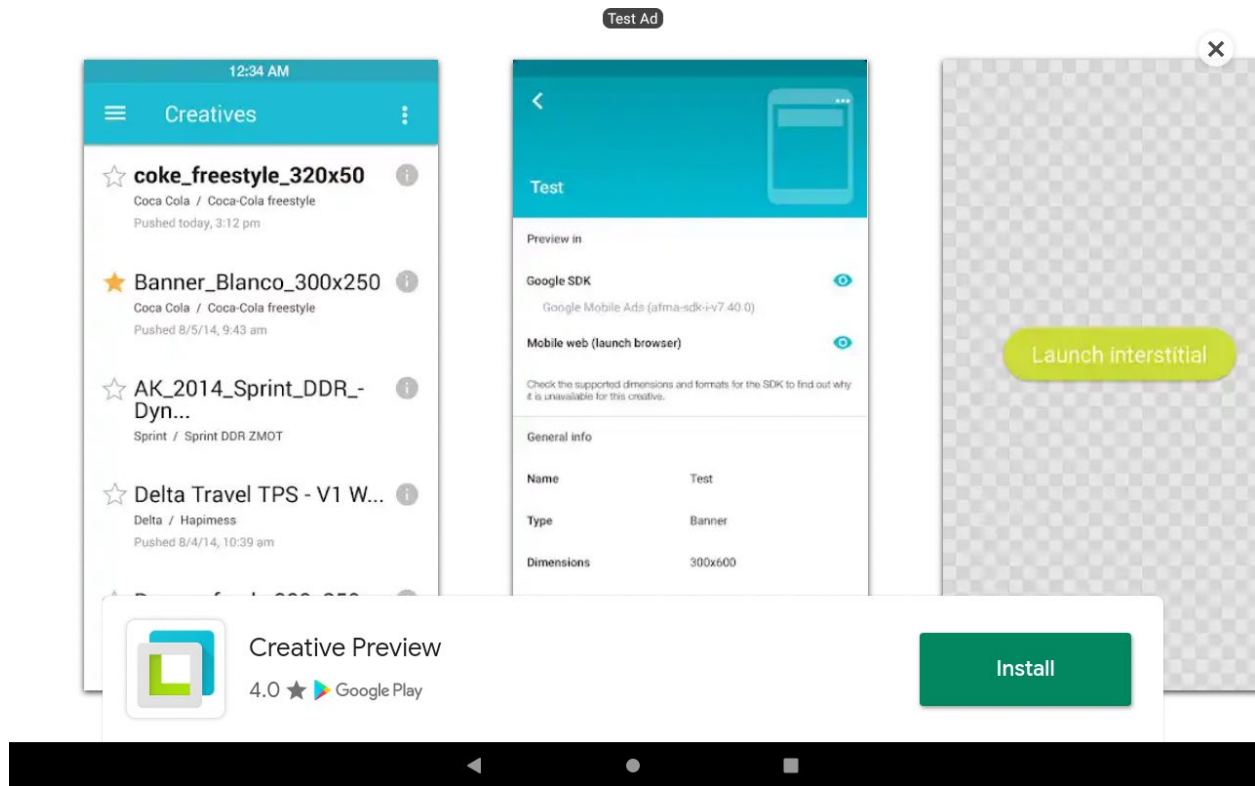


***the above is for mock up and not the final production version.**

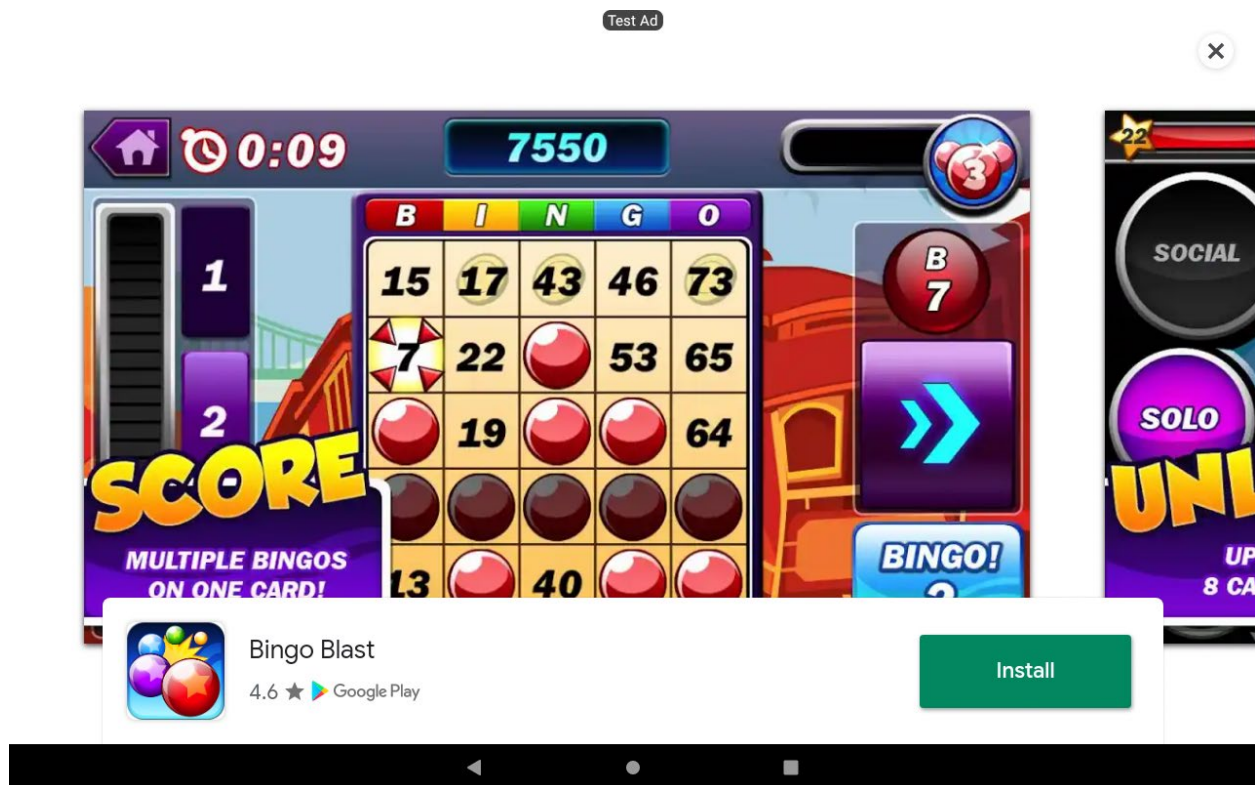
Screen 3 - This screen shows up when a ride is initiated:

Triggers for ride initiation are as follows:

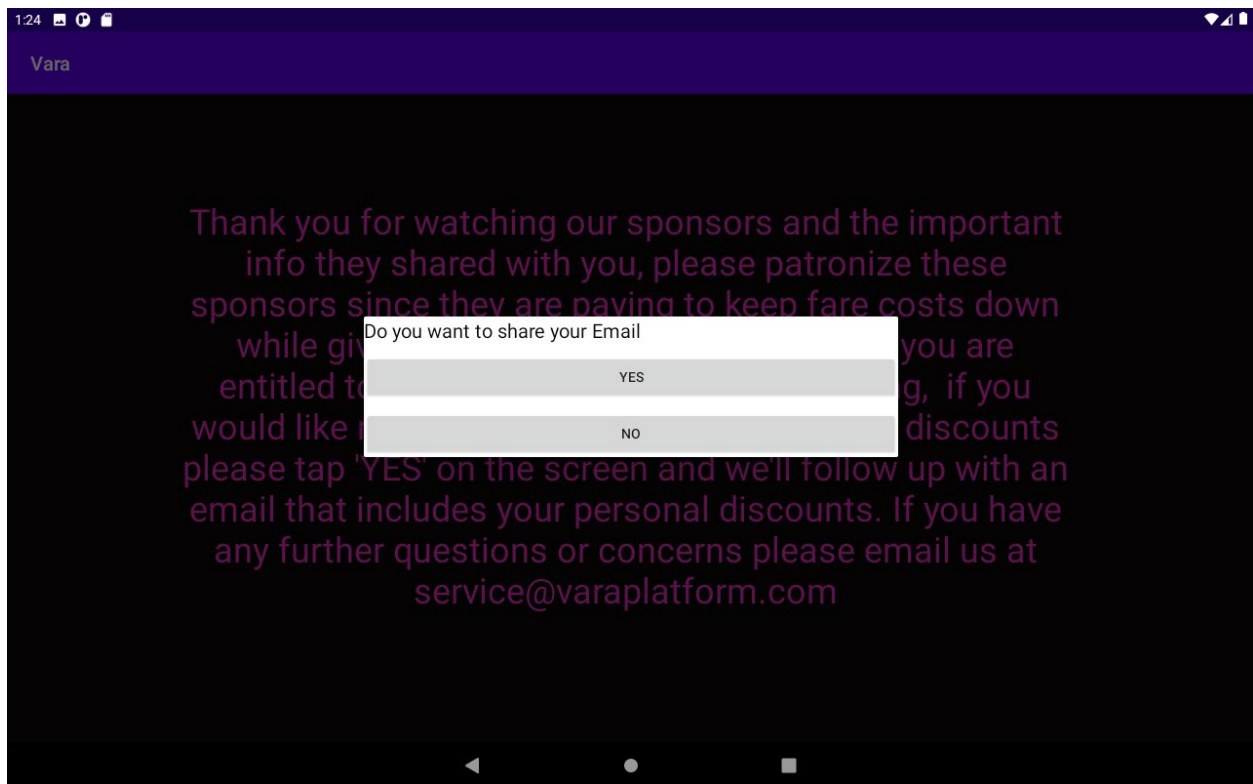
1. VARA platform user must be logged in to their account;
2. User must be connected through an authorized service partner*
3. Service Partner app will send a trigger event to the VARA Platform system that a client ride is starting.



Screen 4 - Visual changes and layout updates to come and is not intended for the final production version.



*The above are full page add samples coming from Google's ad service

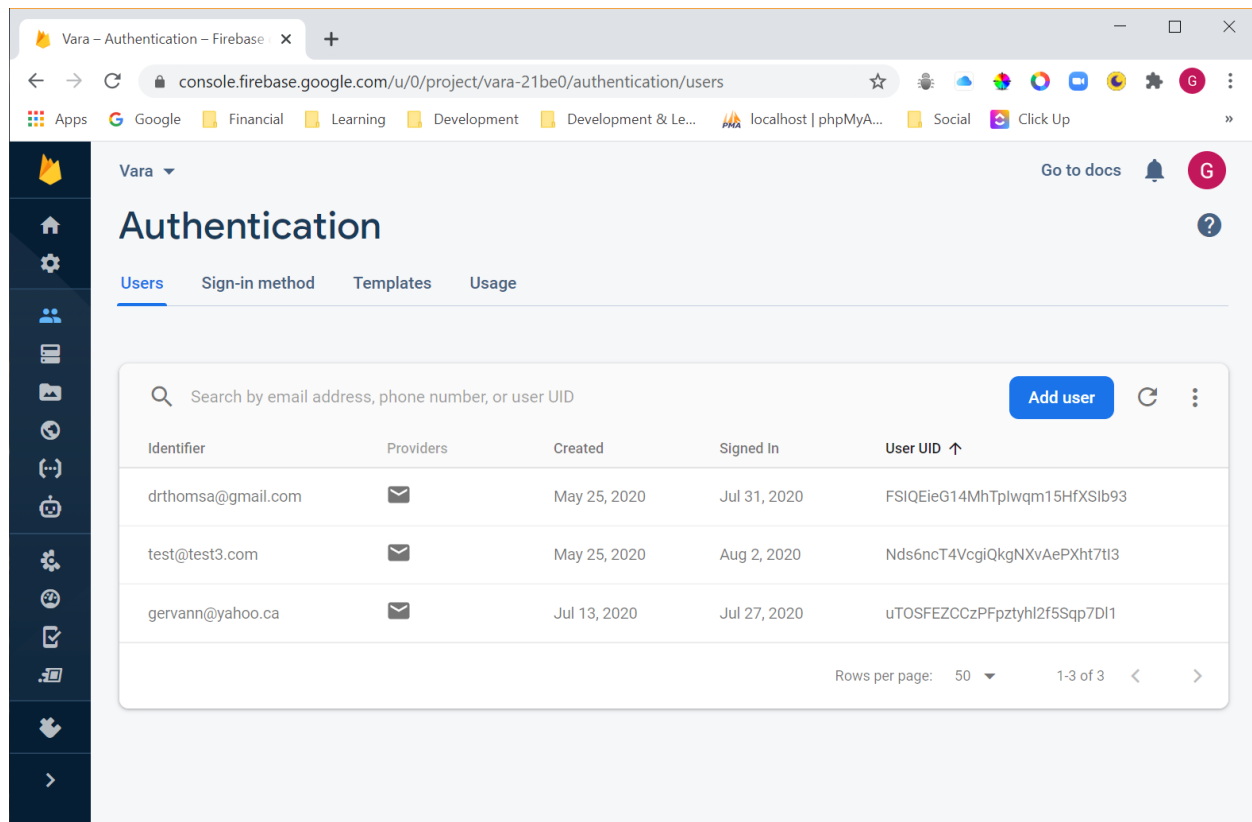


***the above is for mock up and not the final production version.**

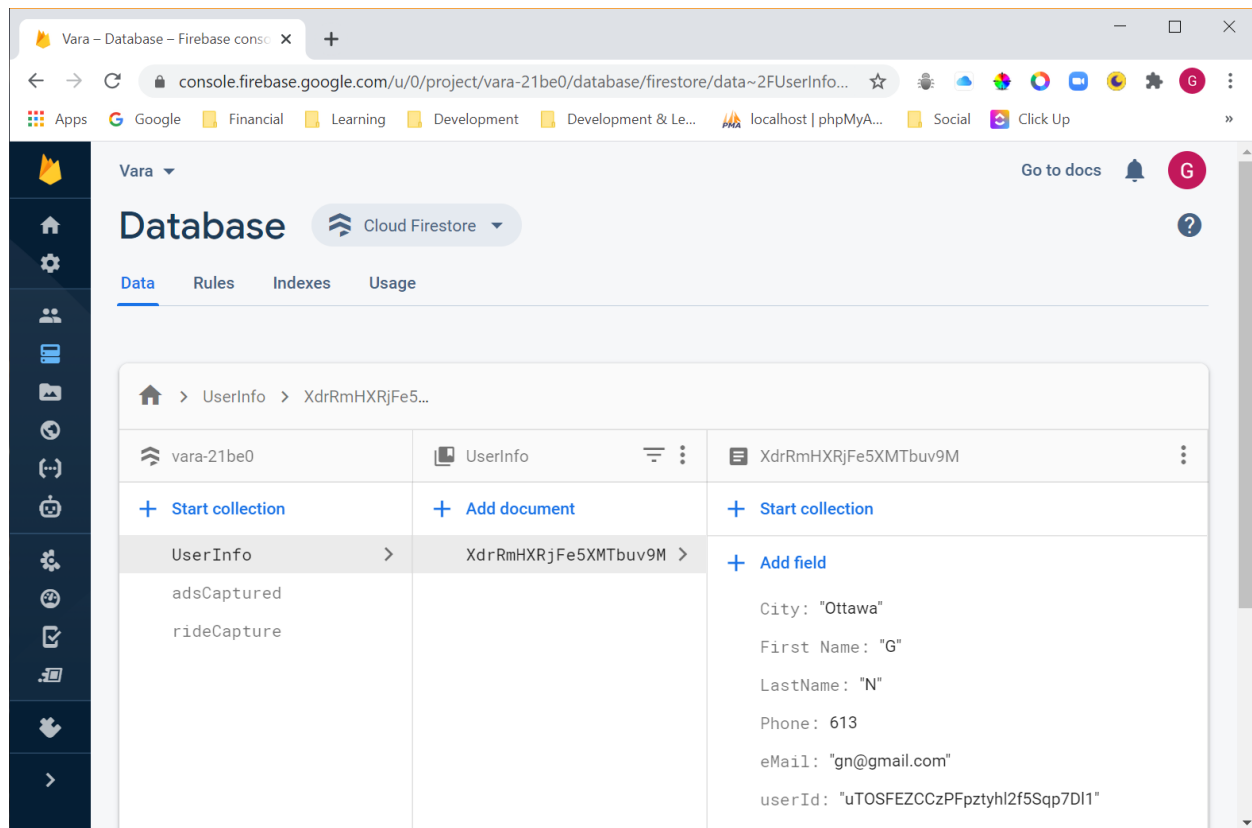
Screen 5 - This is the screen shown to the user upon the completion of the ride:

Triggers for the farewell page are as follows:

1. Service Partner app will send a trigger event to the VARA Platform system that a client ride has concluded (user has arrived at destination).
2. The screen will ask a user if they want to :
 - a. Share their email with VARA Platform
 - b. Do not wish to Share their information
3. User taps their option on screen by hitting 1 of buttons
4. Ride information and user options are captured from the ride
 - a. User's selection is captured (Yes or No)
 - i. If Yes – user's email address (provided by Partner app request event)
 1. Authorization flag set to true
 - ii. If no – email identified as 'not provided'
 1. Authorization flag set to false (initial state)
 - b. Ride information is captured
 - i. Date & Time
 - ii. How many adds were played
 - iii. Ride client identification (transaction no by Partner app)

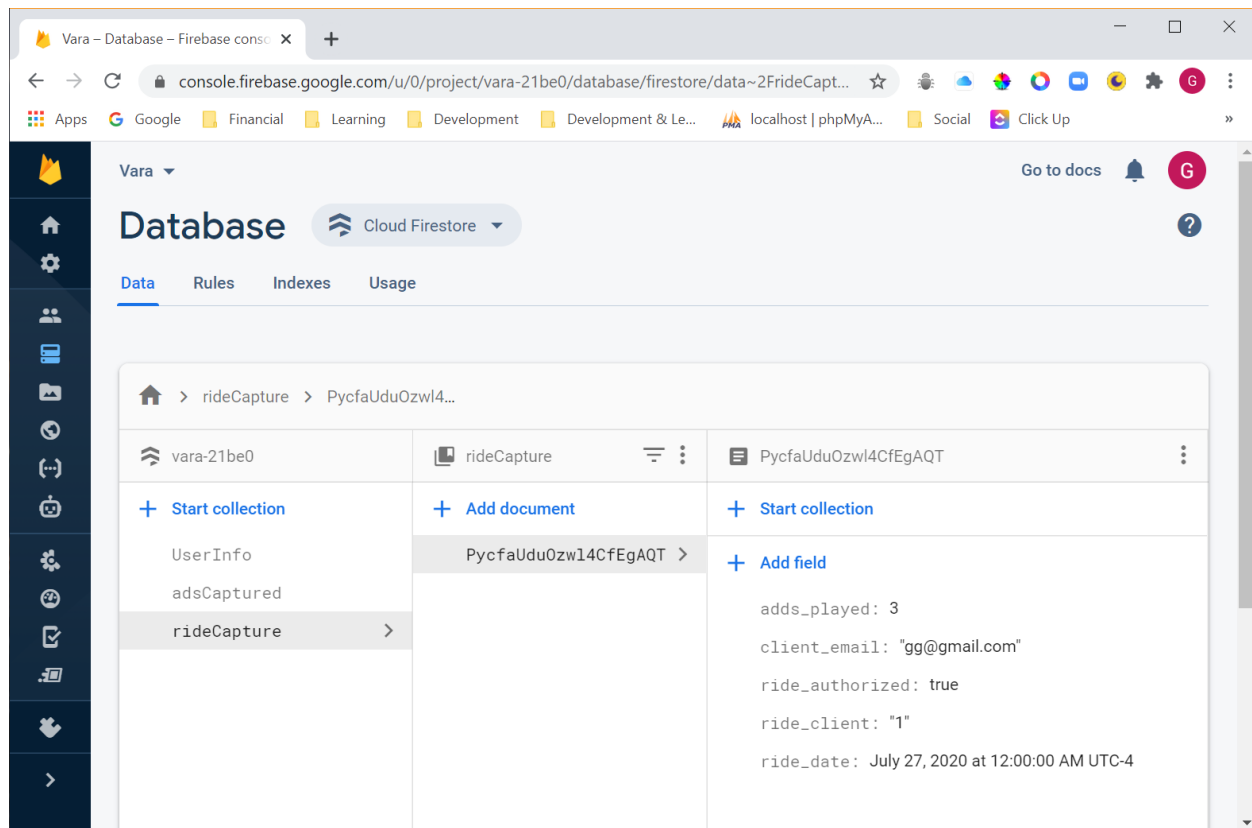


Above is the firebase cloud admin – where user log-in information is stored



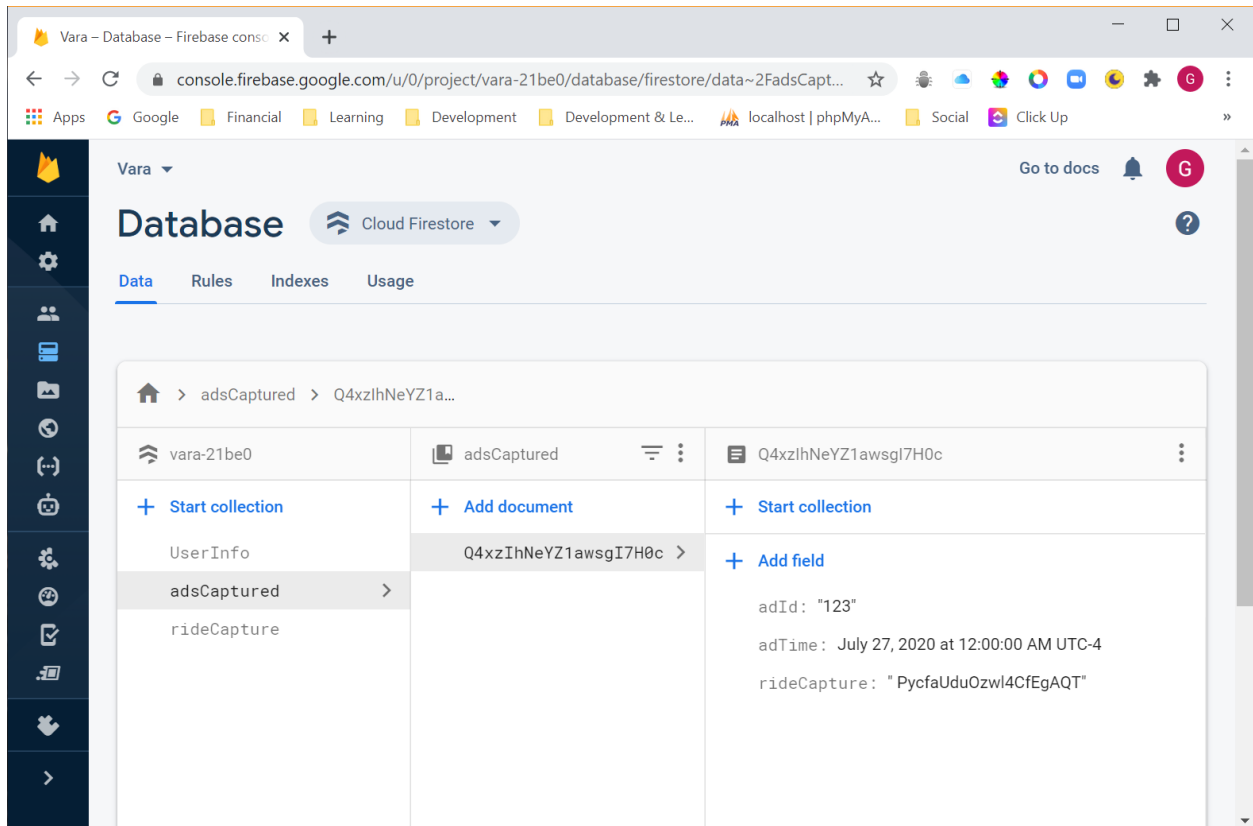
UserInfo fields:

- 1) City: Used to capture the city that the operator is working in for including localized targeted ads where applicable.
- 2) First Name: Driver's first name
- 3) Last Name: Driver's family name
- 4) Phone: Driver's phone number for text messages and as contact ID
- 5) eMail: Driver's email address for emailing and as contact ID
- 6) userID: The cross-reference to the driver's sign-in information on the system



rideCapture fields:

- 1) `adds_played`: Used to capture the number of ads played to the client during a recorded ride
- 2) `client_email`: Used to capture the client email upon client consent. This is to be provided by the partner application's API for the client being transported.
- 3) `ride_authorized`: Flag indicating client has provided consent to send them material with their email address.
- 4) `ride_client`: Identification number of clients. This is to be provided by the partner application's API for the client being transported.
- 5) `ride_date`: the date and time that the ride and advertising was provided to the client.



adsCaptured fields:

- 1) adId: The id or way that the system identifies the add that played. This is used as a
- 2) adTime: The date ad time the ad was played to the rider. This will correlate to the ride_date in the rideCapture collection.
- 3) rideCapture: This is the document ID to which this adCapture information belongs. The number of adsCaptured documents with matching rideCapture ids should match up with the number recorded in ads_played within each rideCapture