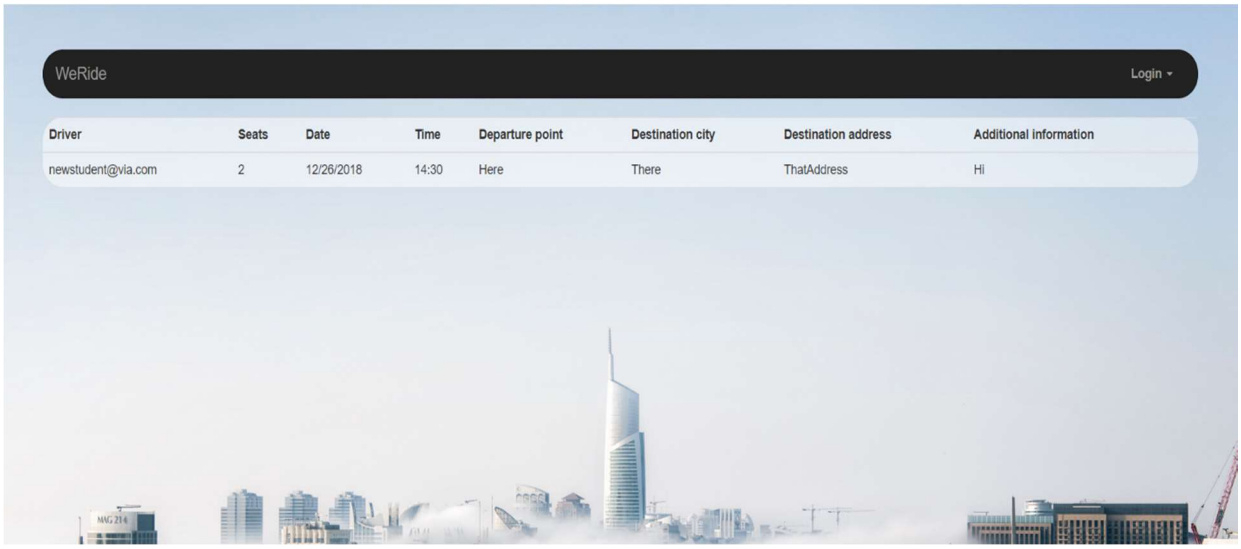
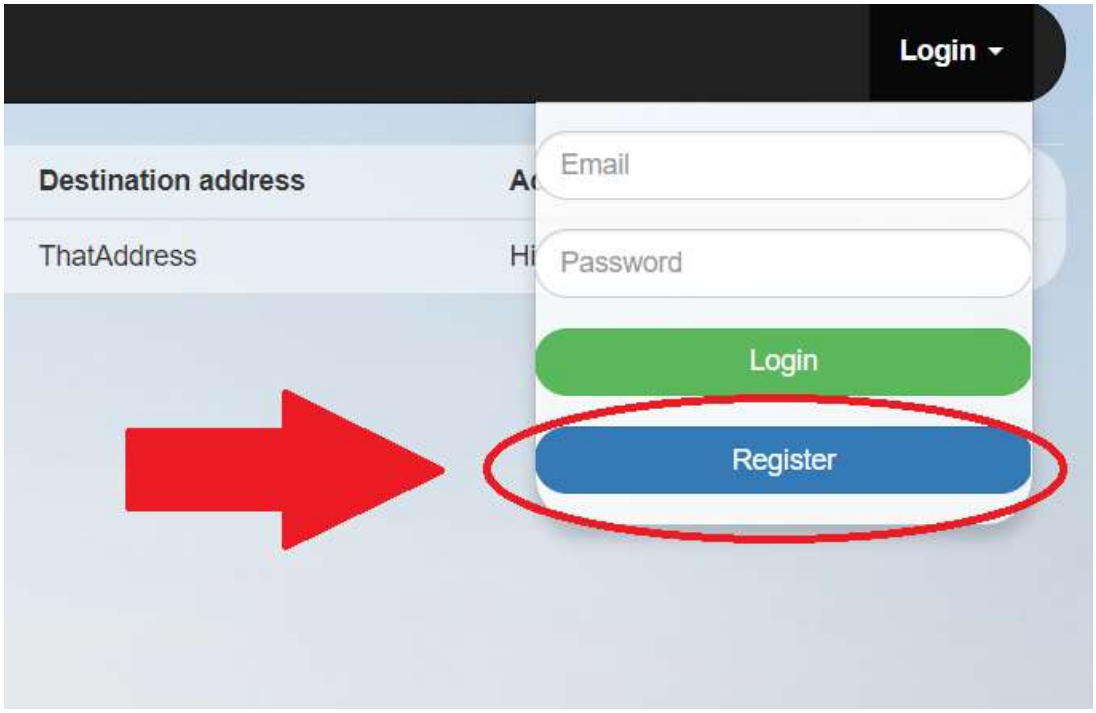
After a connection is made between the database tier, the middleware tier, and the application tier, by accessing the correct address on the browser, the index (main) page of the web application should show up, looking like in the picture below.



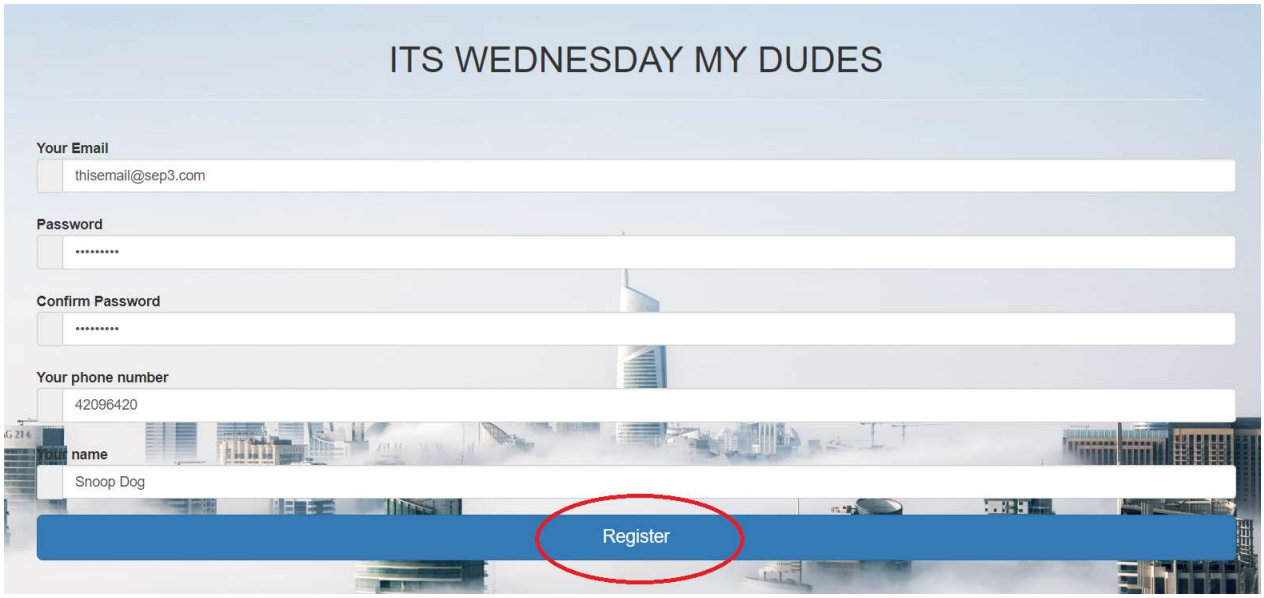
Register (Create account)

To create a new user account, the first step is to click the “Login” button on the top right side of the screen.

After the “Login” button is pressed, a drop-down menu will pop up. Here, the user can either input the email and password which he used in creating his account, but, in our case, he has to press the blue “Register” button.

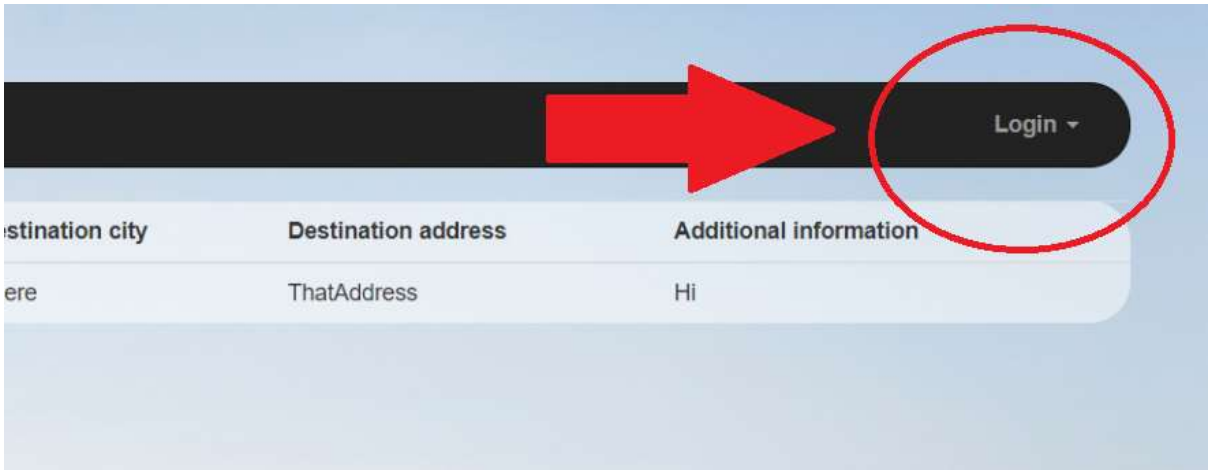


After the “Register” button is pressed, the user will be redirected to the register page, where he has to fill up his details in the text fields. The first text field is the email, where the user has to input the email that he wants to use for signing up on the system (it will be used as a username for login). The following two text fields are “Password” and “Confirm Password”. The input in these 2 text fields will be used as the login password, and it has to be identical in both of them. The next 2 fields are straight-forward, the “Phone number” and the “Your name” fields, in which the user has to input his phone number and also his real name. Once all the fields are filled out correctly, he has to press the register button. After pressing the button, the data will be saved in the database and the new user redirected to the index (main) page.

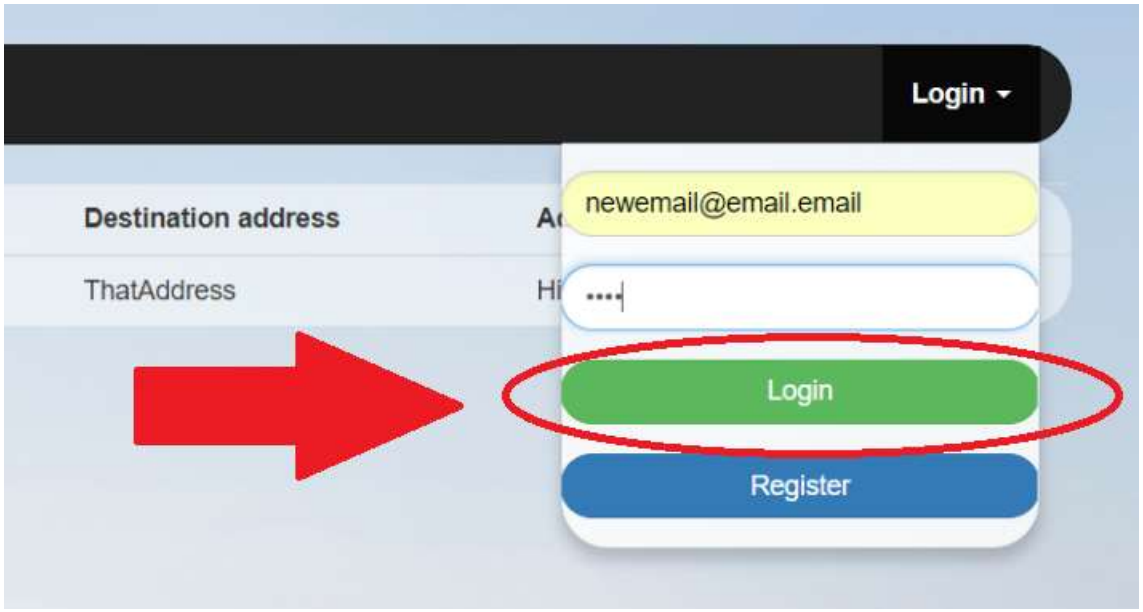


Log-in

The login process, same as the register one, starts on the index page. The user has to, once again, click the “Log in” button, located on the top right corner of the page.



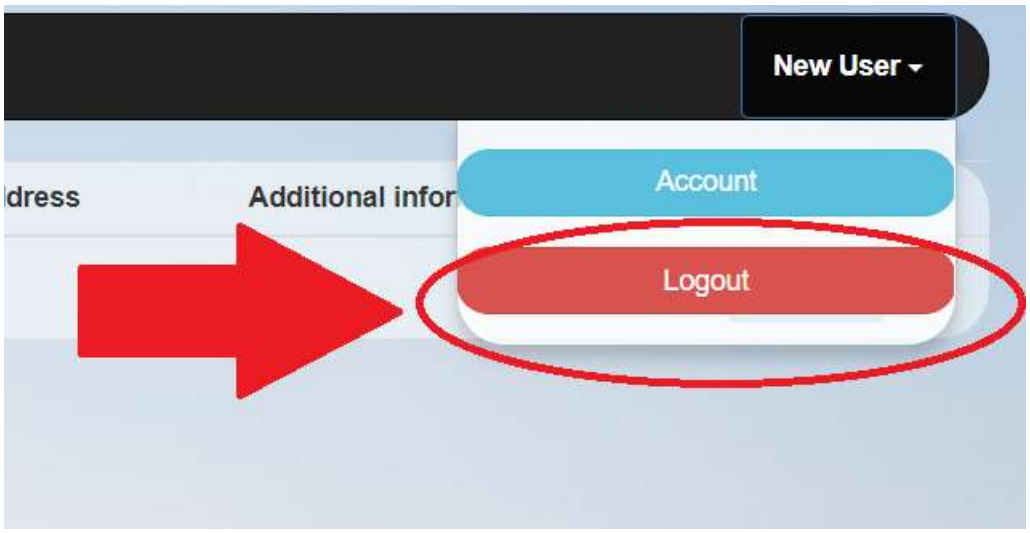
This time, since he has an active account, he has to input the email and password that he used in the register process, and then hit the “Login” button.



Log-out

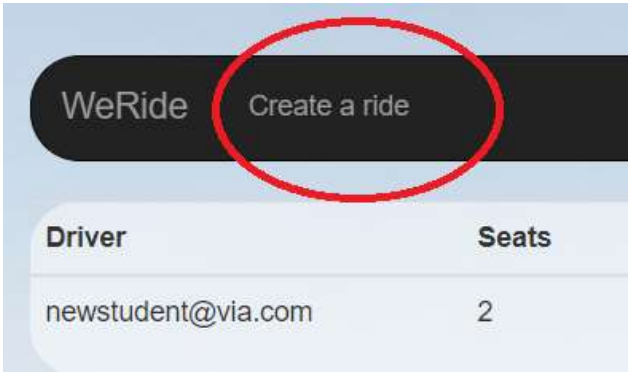
The log-out process is simple. Once logged in, the “login” button in the top right corner is replaced with a button that states the user’s name. The first thing to do for the user is to click that button.

Once he click the button, a drop down-menu will pop-up, and the user has to click the “log-out” button, which will sign him off the app and send him back to the main page.



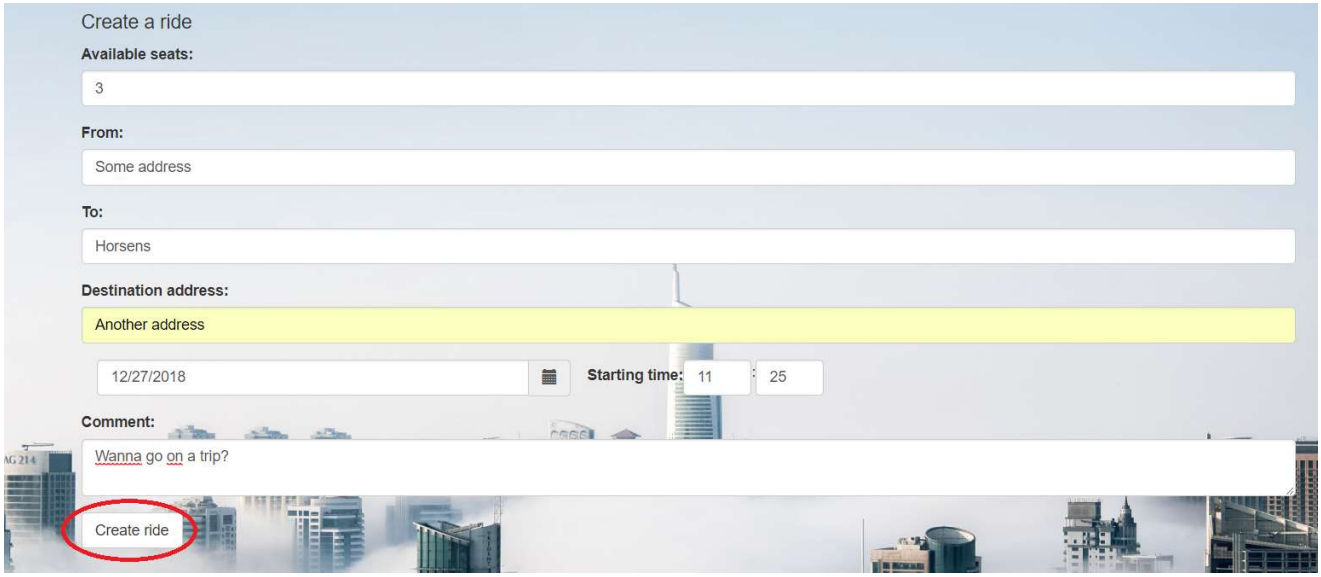
Create ride

In order to create a ride, the user has to, first of all, be loged-in. Then, he has to click the “create ride” tab on the top left corner of the page, which will send him to the page where he has to fill up the details about the ride itself.



First, the user will have to fill up the “available seats” text field, followed by the “from” text field, the “to” text field, and after that, he has to fill up a “Destination address”. He has to input departure date and time, and he also has to option to fill up a comment in the “comment” text field.

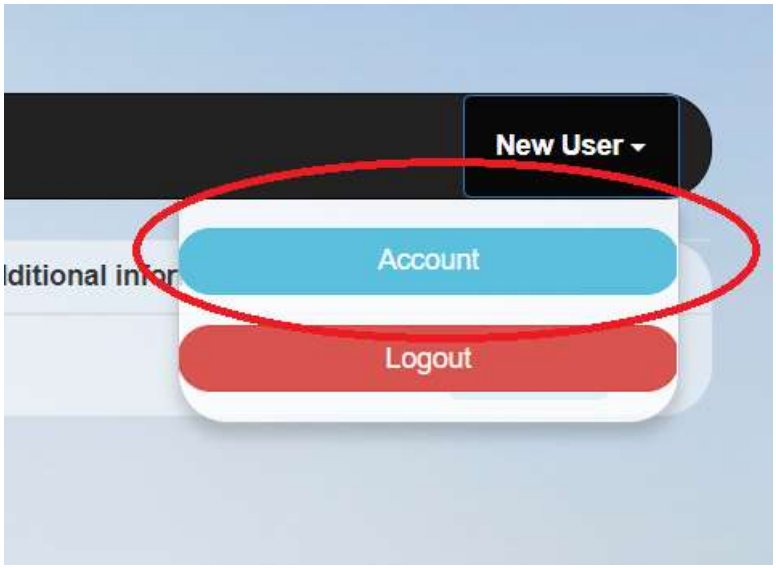
To save up the ride in the database and to make it available for other users, he has to press the “create ride” button on the bottom of the page.



Delete ride

In order to delete a ride that he created, the user has to go on the top right corner, and click the button containing his name.

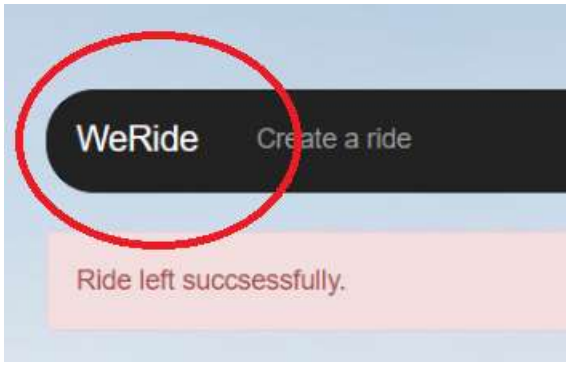
Then next step is to click the “Account” button.



After clicking the “account” button, the user will be redirected on a page which contains all the rides that he created, each having on the right side a button that says “Delete”, which the user can click, and the ride will be removed.

Join ride

To join a ride, first of all the user has to click the “WeRide” button on the top left side of the screen, which acts as a “home” button, and will take him to a list of all available rides, created by other users.



The next step is to click the “Join ride” button, on the right side of the ride that the user prefers.

A confirmation message for joining the ride will be sent.

Leave ride

A ride that the user is part of, can be left from the same page where he joined from.

All he has to do is click the “Leave ride” button on the right side of the ride, which will remove him from the ride and also prompt him with a confirmation message.