RunForIT

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Usability

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Installation

The installation file can be downloaded from the project website supplied in the final report document.

Once the file has been successfully downloaded the user can install the app using build in installator or a third party software chosen by the user.

After the installation, once the application has been loaded the user is asked to give the application permission (without this step the location data can not be gathered)

Usability

Upon the launch the user is greeted with this screen which contains a random fact about running, and additionally gives the user weather data based on his/hers location.

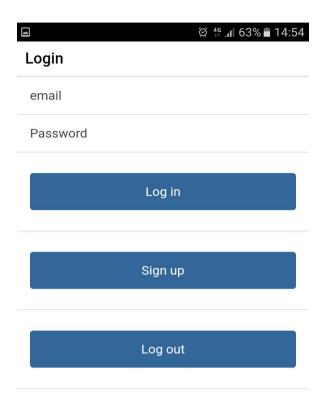


Athletes dressed in red are more likely to win events than athletes wearing any other colour.

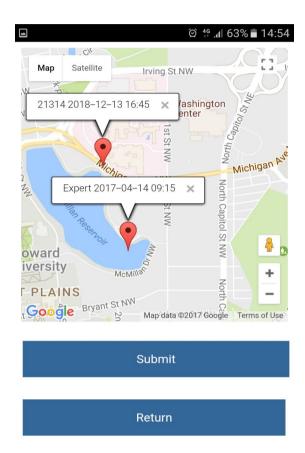


12° Celcius(light rain)

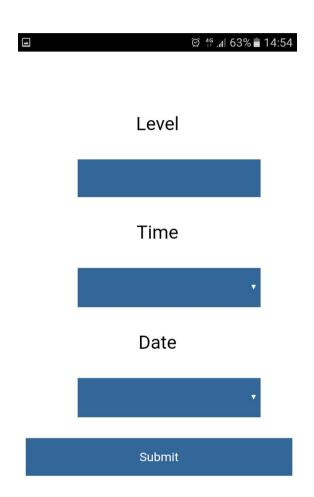
If the user have selected a login option from the side menu, this is the screen presented to him/her. The user is asked to enter e-mail address and password, once enter the user can choose to either login or create new account using the data supplied. Both options produce the same outcome if the action was successful.



In this screen the user can view the list of running events in his local area or create an event by tapping on the desired location, if the user decides to create an event the submit button is shown, ad upon pressing the submit button the user is taken to new view where he/she is asked to enter additional data regarding the event.



In this view the user is asked to supply the event with additional data(the level of difficulty, time and date of the event). Upon successful submit the event is created and the user is returned to the main screen.



If the user have chosen the 'run' option then this is the outcome of the action. In this view the users email address is displayed, additionally the user can click on the start button. If the button is pressed the countdown timer is started and the user is asked to start running. The type of current interval is given to the user by speech synthesis as well as any remarks on his/hers speed of the run. Once the running session reaches the end the user can tap the stop button upon which the run data is send to the database.



In this screen all of the users past runs are displayed, the user can press each run to display all the data associated.



