Upon launching the application, the user is presented with the login screen (figure 2). If the user does not have an account yet, they have an option to press the *Register* button. They will be redirected to the registration screen (Figure 1).

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| --- | --- |
| Figure . Registration screen | Figure . Login screen  See figures 3 and 5  See figure 4 |

If the user enters incorrect email and / or password, they stay on the login screen and a message appears, indicating that the authorization failed (Figure 3).

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| --- | --- |
| Figure . Login Failure | A screenshot of a cell phone  Description automatically generated  Figure .Password reset |

It sometimes happens that the user is registered but cannot remember the password. In such a case, they can restore it (Figure 4).

Upon successful login, the user will be directed to the main page of the application, a.k.a. *New Activity* page (Figure 5). To access the side menu (Figure 6), the logged in user can press the *Menu* icon in the top left corner from any screen. Pressing the *Logout button* willtake the user to the Login page.

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| Figure 5. New Activity | Figure . Side menu |

At the New Activity page, the user can press START button to activate the geo tracking. The activity will be recorded until the STOP button is pressed.

Picking the *My Profile* option from the side menu will redirect the user to the following screen (Figure 7):

|  |  |
| --- | --- |
| Figure . Profile | Figure . Activity History |

The user can edit their height and weight measurements and see their total distance walked. Saving / Cancelling the changes will take them back to the main page.

The *Activity History* screen allows the user to view the recorded routes. Clicking on the date will display the route that was recorded on that day. The user also has an option to clear activity history by pressing the *CLEAR* button. This can be also done from *Settings* page (Figures 9 and 10).

|  |  |
| --- | --- |
| Figure 9. Settings | Figure 10. Confirmation Dialog |

From this page, the user can modify their information: name, photo and password. To persist the changes, they have to press *Save* button.

The user also has the options to delete their account or clear the activity history. In this case, a confirmation dialog will appear, warning the user. To complete the action, they have to press *OK*.