Instruction:

Basic Requirements: minSdkVersion:24, targetSdkVersion:30, complieSdkVersion:30.

Register and Login guide.

* The passwords must larger than 8 characters otherwise it will pop out warning.
* The remember me button would store your account and password, easily login.
* The paring device button and logout button on the right bottom corner. (Image1)
* Please make sure all the devices are paired. If only the Respeck device is paired, the four activities can be predicted. If both of devices are paired, fourteen activities can be predicted. (Image2)
* The default Model is used to predict 4 activities. (Image2) The detail Model is used to predict fourteen activities. (Image3)
* The View history Activities and steps count are in the right bottom corner of the prediction page. (Image4)
* To view history, please input the date in format yyyy-mm-dd. And make sure that you have recorded the data on that day. If no data on that day or input format is not correct, you can't view history
* Steps Today only can view the steps on today. Can't check the steps on a given date. The accuracy will be higher for step account function by using default model. So, we recommend use default model to record steps.

Diagram

Description automatically generatedGraphical user interface

Description automatically generated with medium confidence A picture containing graphical user interface

Description automatically generated Graphical user interface

Description automatically generated with medium confidence

PS: Please don’t open the prediction page immediately after you entered the watch live processing page. Because the system requires some time to kill the thread of processing the live Respeck and thingy data. If the prediction page is open immediately, the thread of prediction would conflict with the watch live processing page.

Normally, the devices are paired within 5 second. Please wait 30 seconds at the home page after you are leaving the watch live processing. Or you can enter the prediction page directly after you are paring devices, and you don’t need to wait in this method.

The prediction requires two second to input the data, hence every two second, it would return a prediction result.