**Task 1 Sign in and Sign up**

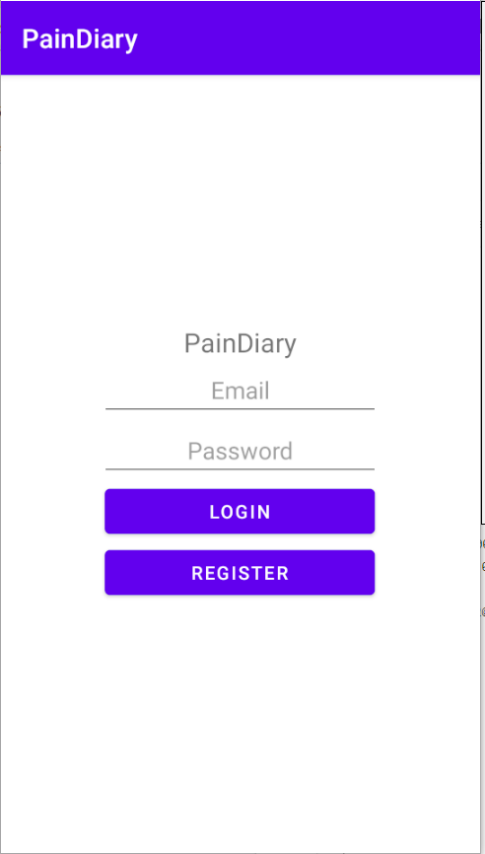


Figure Login

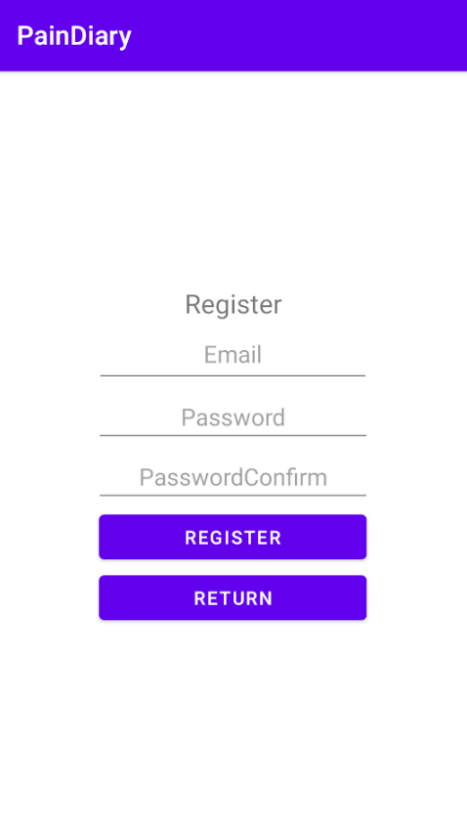


Figure Register



Figure account info in Firebase authentication

**Task 2 Home screen**

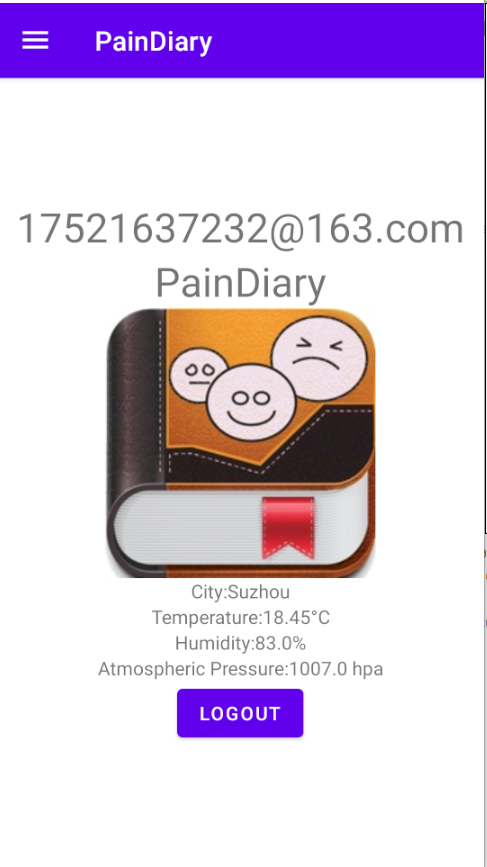


Figure Home Screen

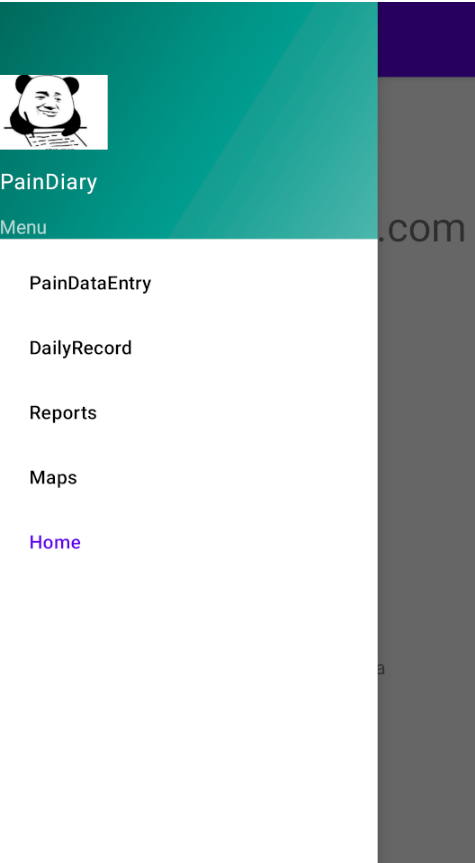


Figure Navigation

**Task 3 Pain Data Entry**

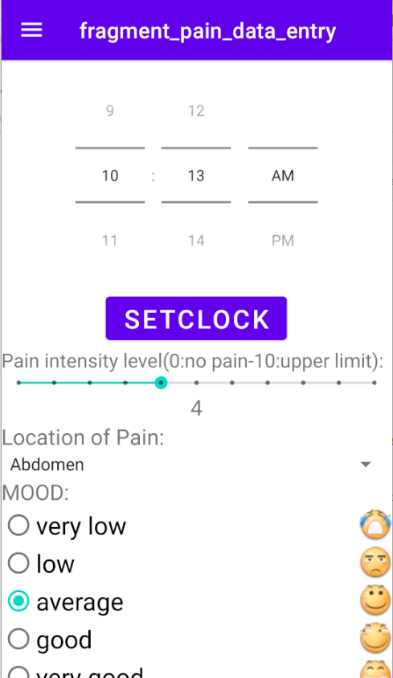


Figure FirstPartWithClockSetting

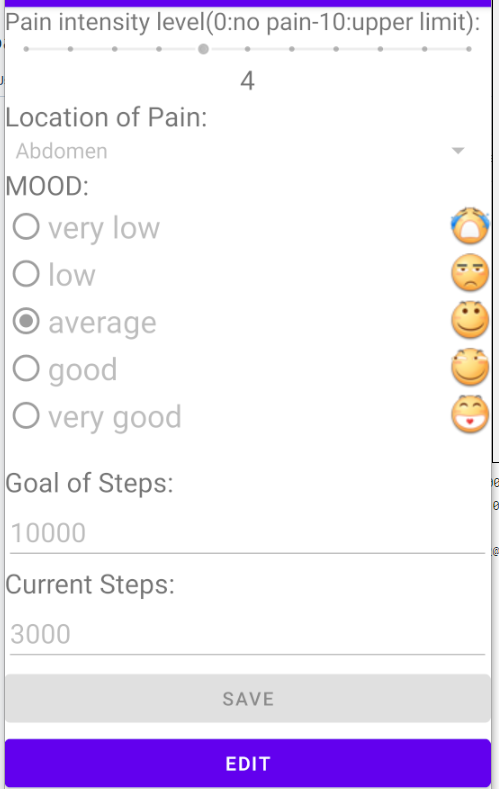


Figure Second Part（ScrollView，save clicked）

**Task 4 Daily Record using Room Database and LiveData**

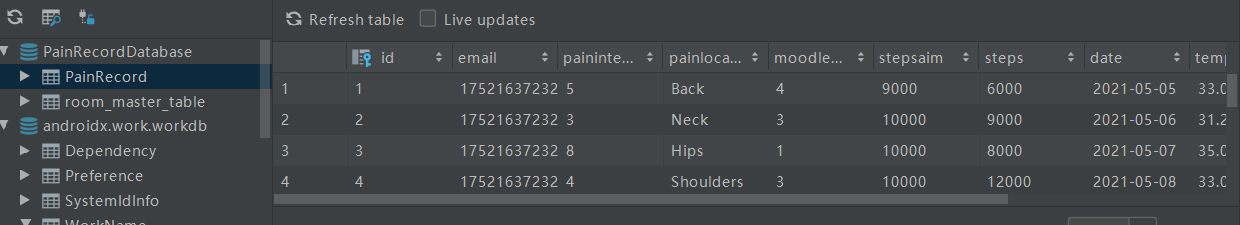
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Figure Database

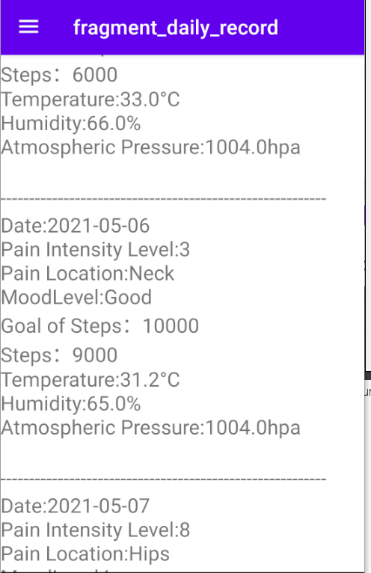


Figure DailyRecord（RecylerView）

**Task 5 Reports**

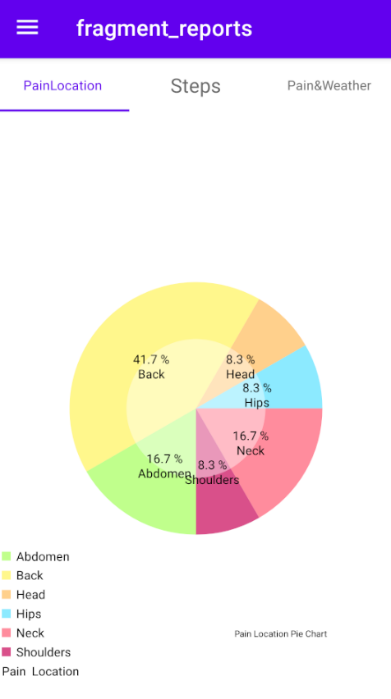
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Figure Pain Location Pie Chart



Figure Steps Pie Chart

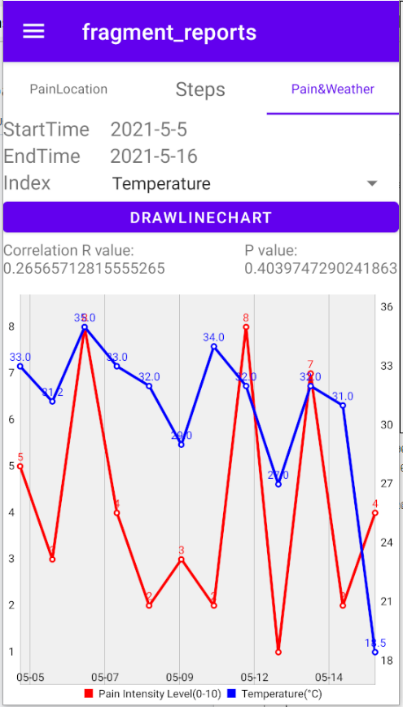
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Figure Pain and Weather Line Chart

**Task 6 Map**

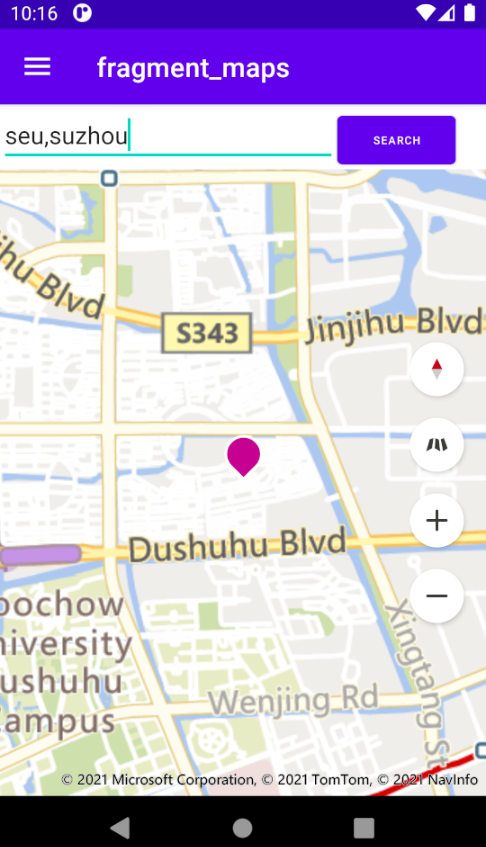


Figure Map(seu,suzhou)

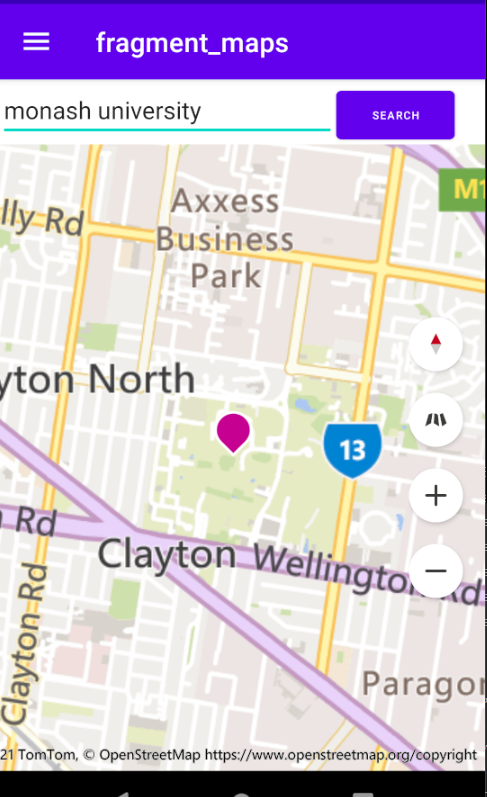


Figure Map(monash university)

Task 7 Advanced Features

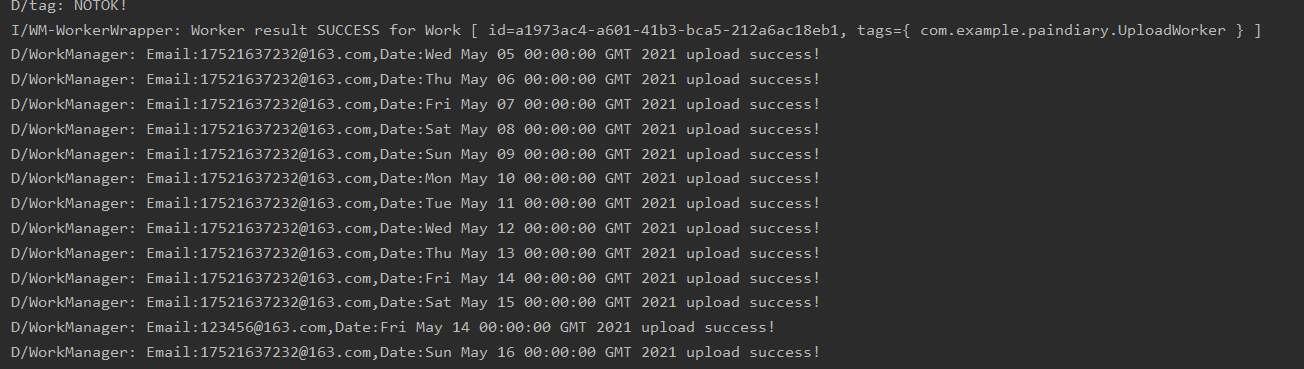


Figure Logcat(when uploading data using WorkManager)

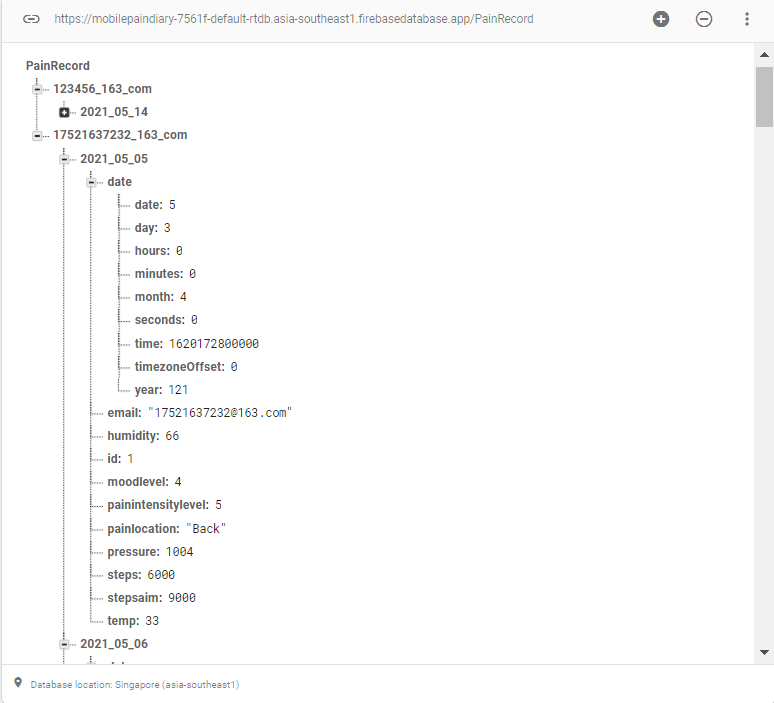


Figure Data in firebase(RealTime database)