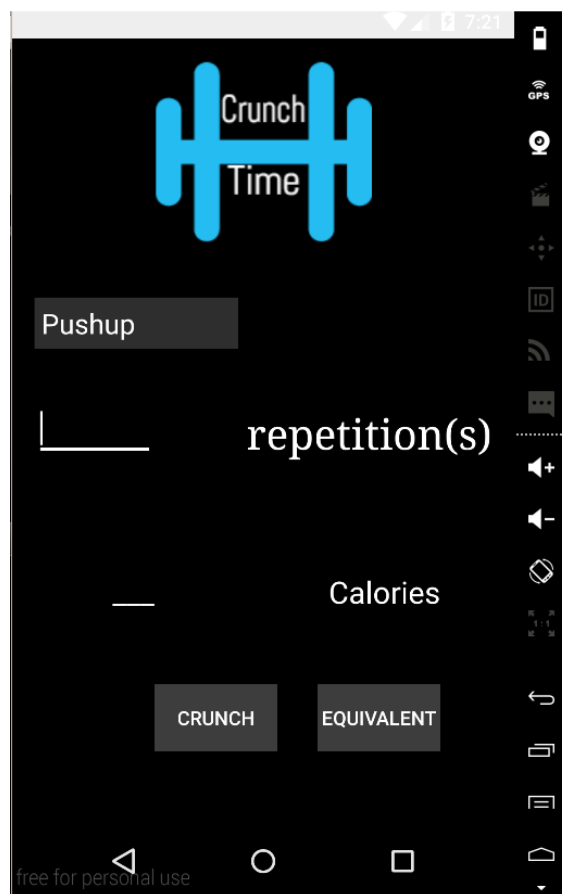


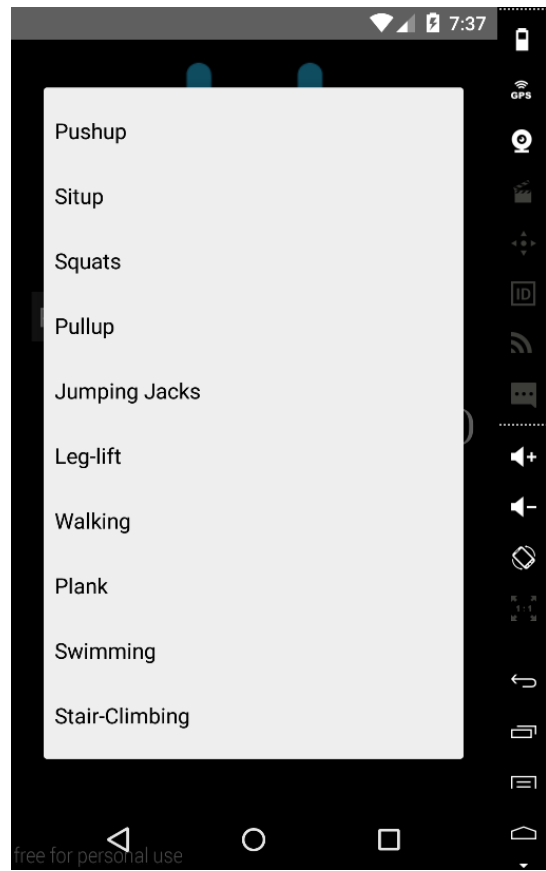
By: Yang Yu

[Demo Video](#) [Download](#)

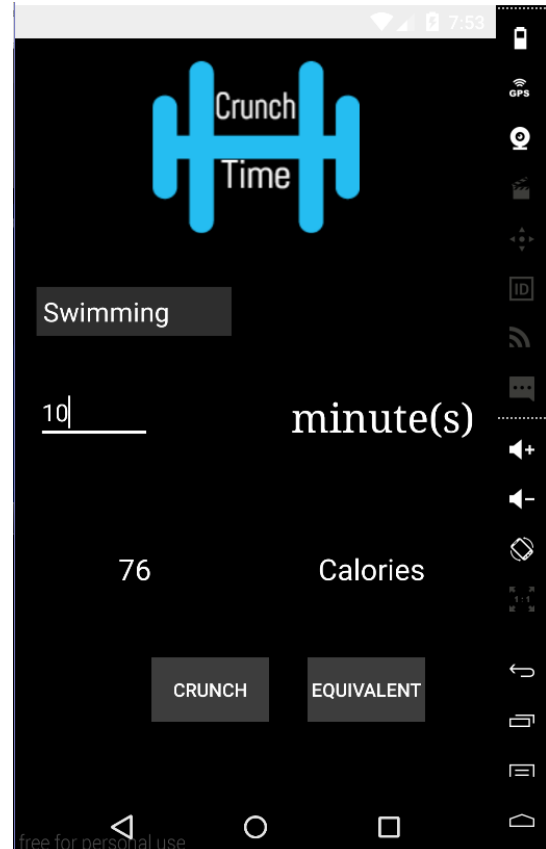


Welcome to CrunchTime, the personal health tracker. The user can select an exercise by first clicking the spinner and picking an exercise.

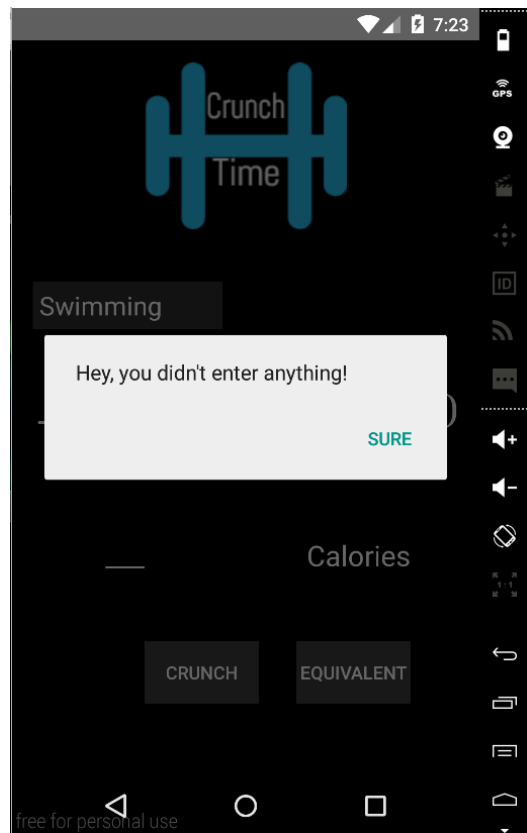
The spinner allows the user to pick one of the ten different exercises. Depending on the exercise type, the app responds by changing between repetition mode and time mode.



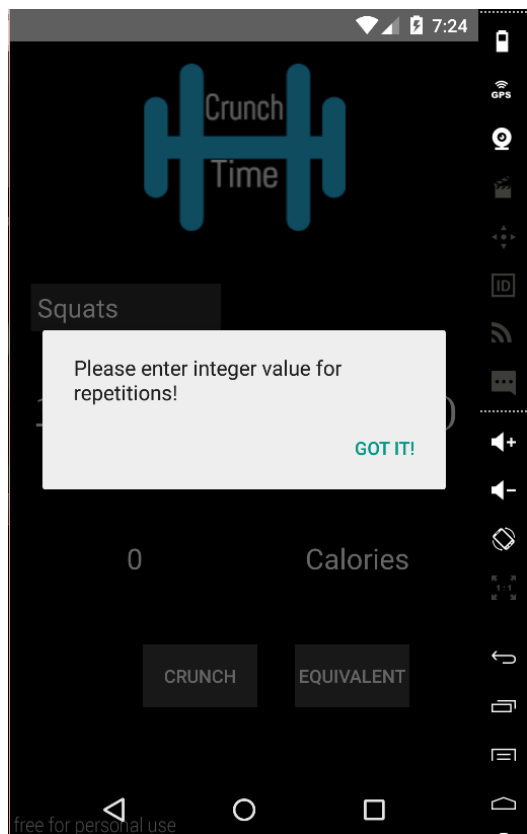
After selecting an exercise, the user can enter the amount of the exercise to **CRUNCH** amount of calories burned.



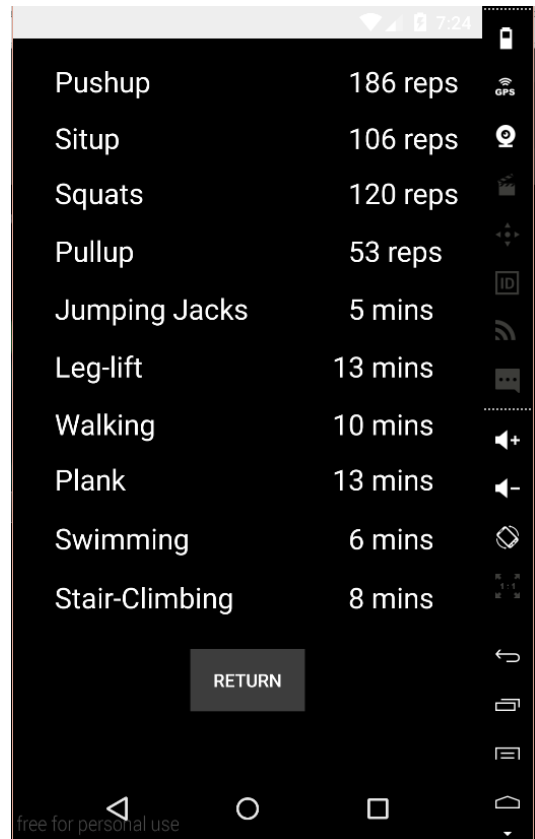
The application performs a sanity check – If the user does not enter any number in the TextField but attempts to crunch the numbers, an alert would pop up.



The sanity check also makes sure any repetition exercises are integer numbers.



Finally, by pressing **EQUIVALENT**, the user can see what the equivalent exercises would be if the user wants to burn the same amount of energy.



The screenshot shows a mobile application interface with a dark background. At the top, there is a status bar with icons for Wi-Fi, signal strength, battery, and the time 7:24. Below the status bar, a list of exercises and their equivalent durations is displayed. The exercises are: Pushup (186 reps), Situp (106 reps), Squats (120 reps), Pullup (53 reps), Jumping Jacks (5 mins), Leg-lift (13 mins), Walking (10 mins), Plank (13 mins), Swimming (6 mins), and Stair-Climbing (8 mins). To the right of the list, there are several icons: a lock, GPS, a location pin, a factory, a compass, an ID card, a Wi-Fi signal, a speech bubble, a volume up/down icon, a play button, a list icon, and a home icon. At the bottom of the list, there is a grey button labeled 'RETURN'. The bottom of the screen shows the Android navigation bar with back, home, and recent apps buttons. The text 'free for personal use' is visible in the bottom left corner.

Pushup	186 reps
Situp	106 reps
Squats	120 reps
Pullup	53 reps
Jumping Jacks	5 mins
Leg-lift	13 mins
Walking	10 mins
Plank	13 mins
Swimming	6 mins
Stair-Climbing	8 mins

RETURN

free for personal use

Welcome to **CrunchTime**