FETCH!

Storyboard of User Interface Design

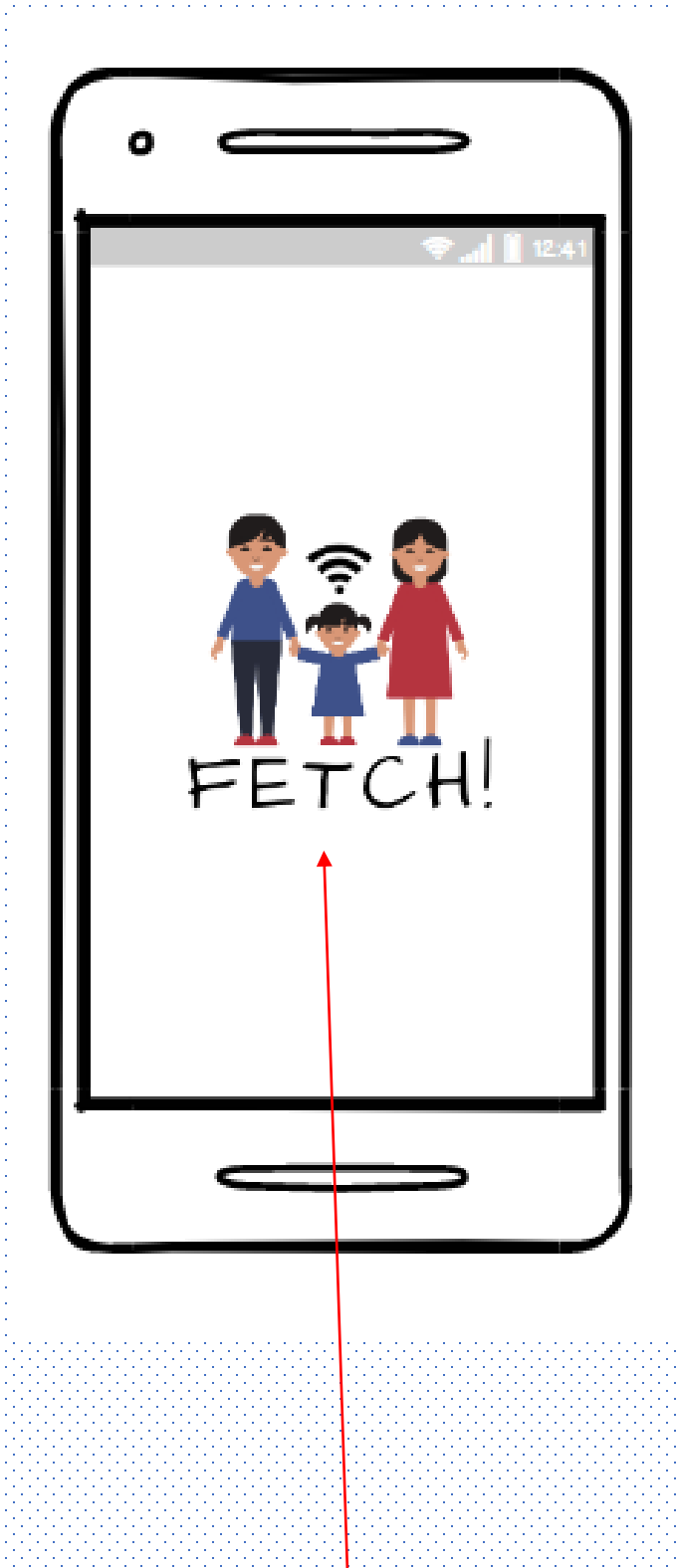| Name	Number
Matthew Byrne	x17138744
Ben Carroll	x17501726
Keith Mahony	x17521139
Matthew Kearns	x17492632

Fig 1.0

Fig 1.1 : Display splash screen overlay on start-up.
Transition to log / sign up screen Fig 2.0.

Fig 2.0

Fig 2.1 : Loading spinner animation showing background process.

Fig 2.2 : Log In / Sign Up verification function.

FETCH!

Already Logged In?

Continue?

No   Yes

Fig 2.3 : Quick portal view to Google Maps with pin display of child location, available to logged in users.
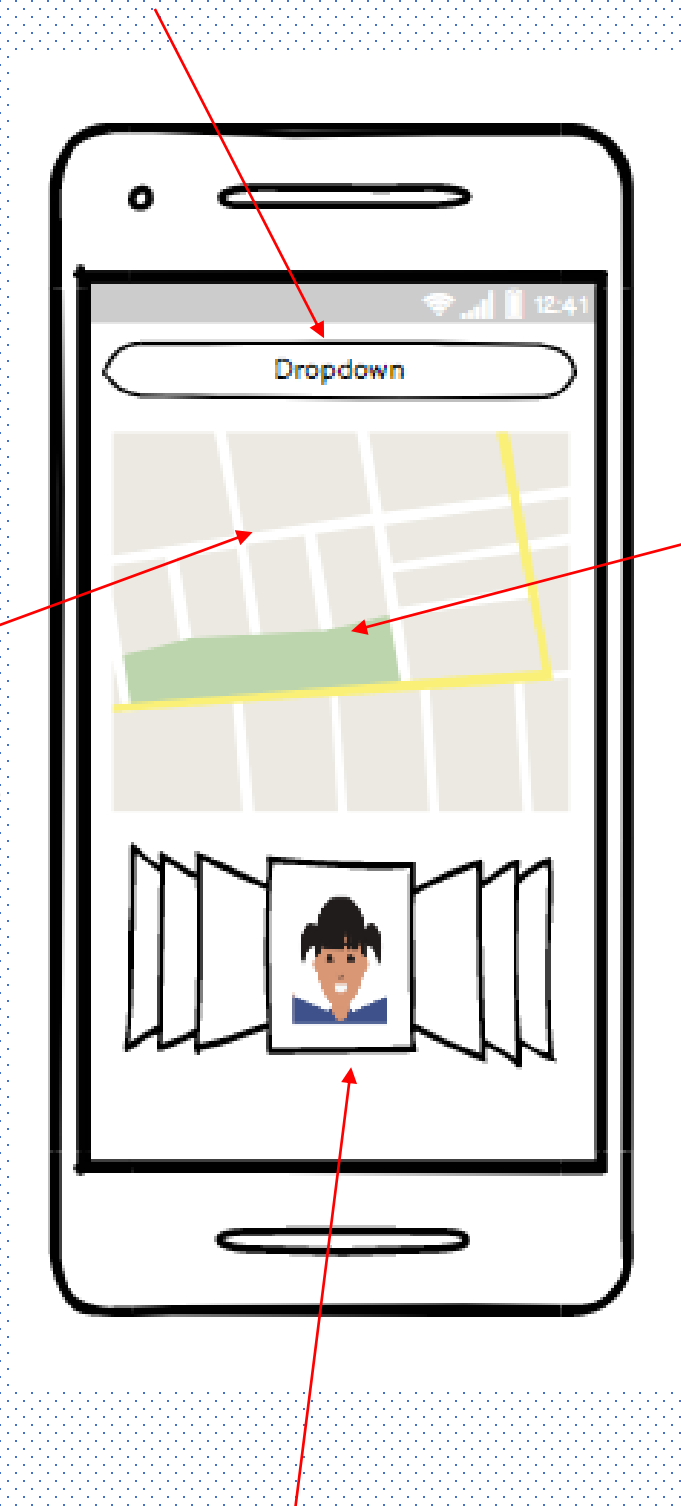
Fig 3.0

Fig 3.1 :Collapsed dropdown menu.

Fig 3.2.1 :Google Map API displaying real time information of child on screen.

Fig 3.2.2 : Expands to full screen Maps application with pin co-ordinates.

Dropdown

Fig 3.3 : Cover overlay for selection of child that will expand into main profile features.

Fig 4.0

Fig 4.1 : Dropdown menu to display settings, toggle options for customisation preferences, add child and log out option.
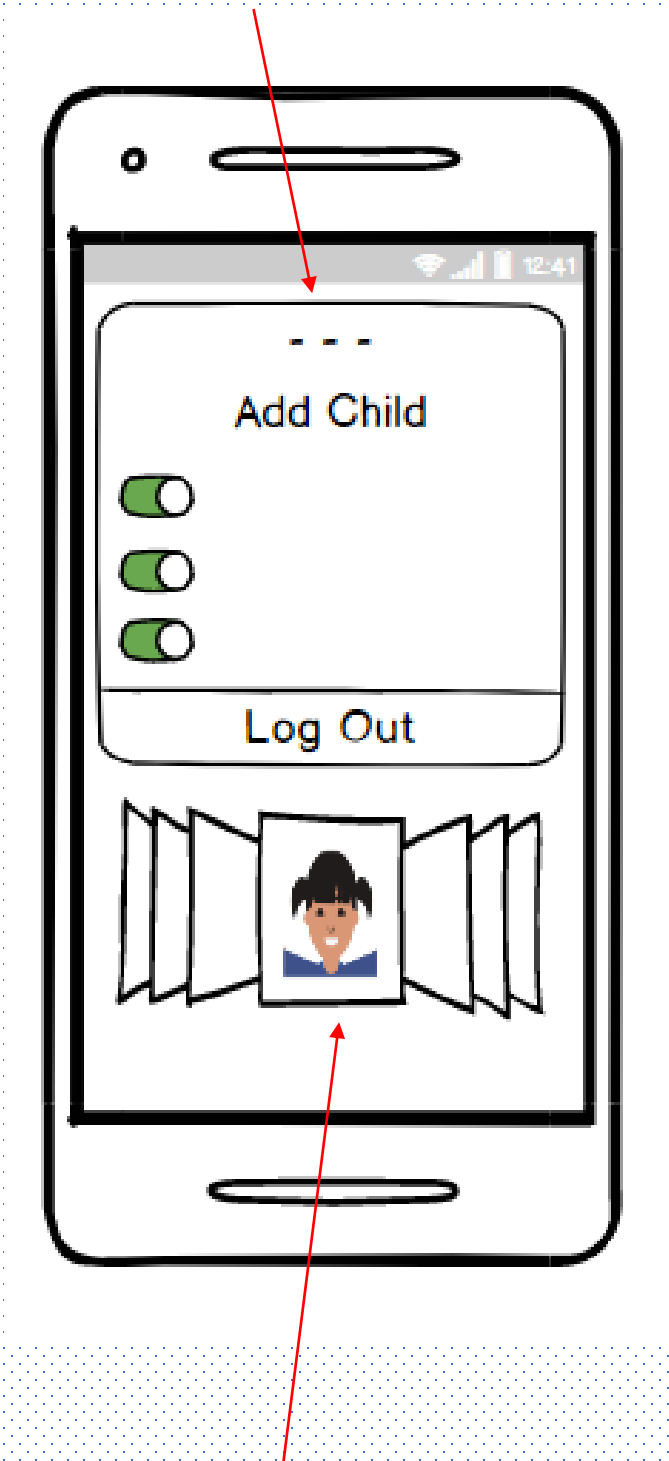

Fig 4.2 : When you swipe cover overlay to select a different profile, dropdown will update accordingly.

Fig 5.0

Fig 5.1 : Notifier option for safety net feature which will alert user if child is out of range. (Radius customisable in dropdown menu).
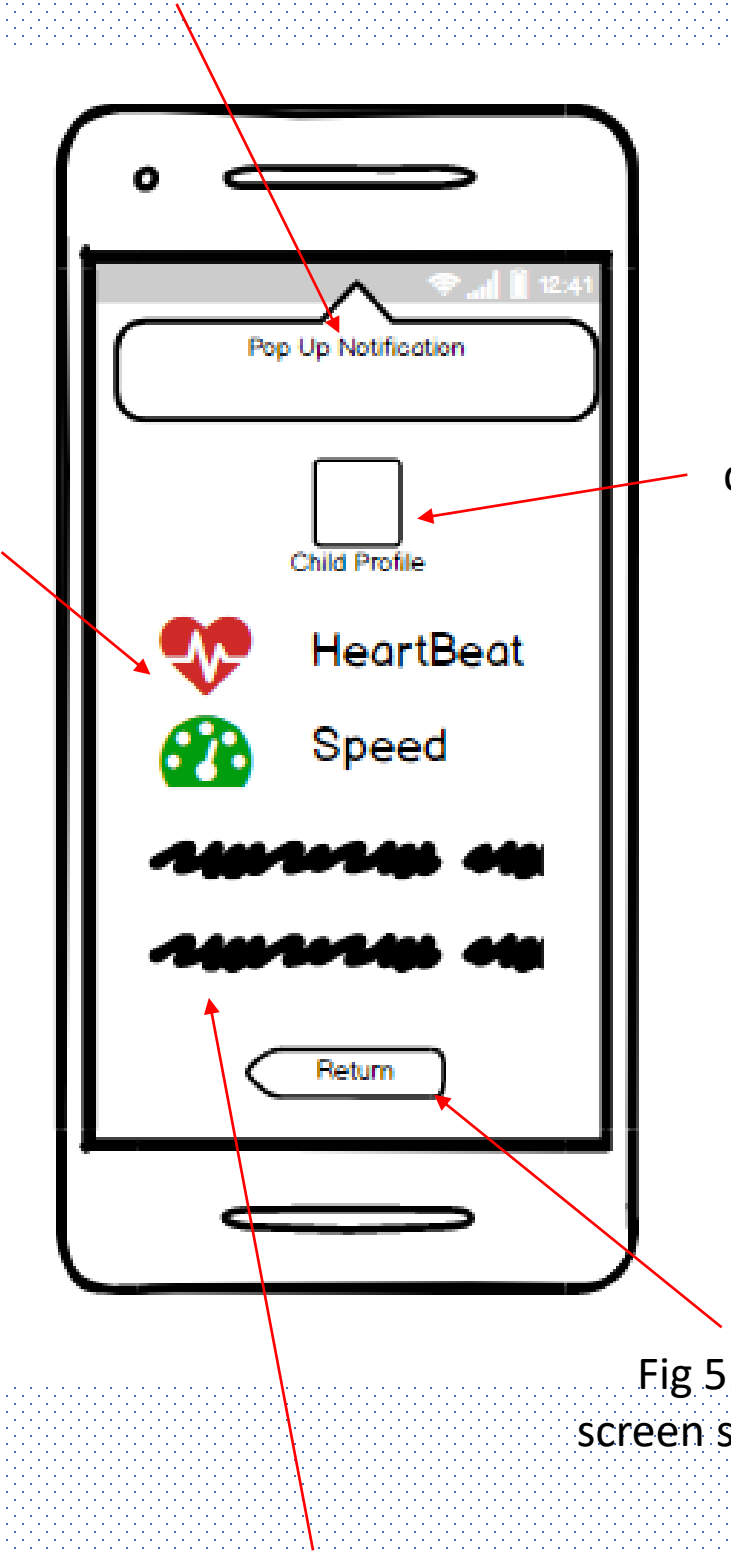
Fig 5.2 : Profile displaying name and details.

Fig 5.3 : Displays heartbeat and speed monitor statistics in real time.

Pop Up Notification

Child Profile

HeartBeat

Speed

Return

Fig 5.4 : Return to screen shown Fig 4.0

Fig 5.5 : Behavioural log that displays irregular activity that is gathered from heartbeat, speed and location statistics.