



Project 3: Behaviour Change How's My Driving?

Inga R - UP

Nadeen AH - UP

Nitzan A - BGU

Dolev H - BGU

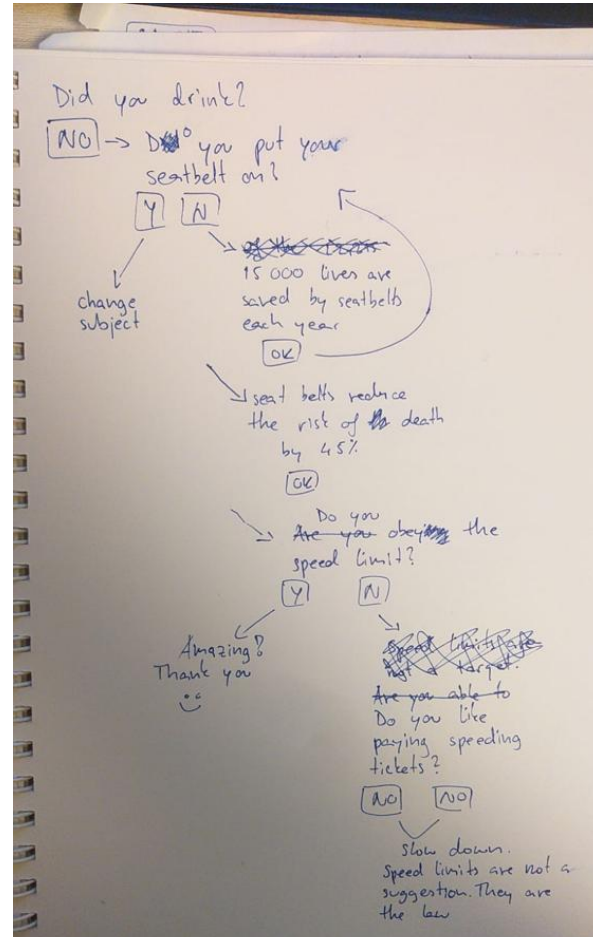
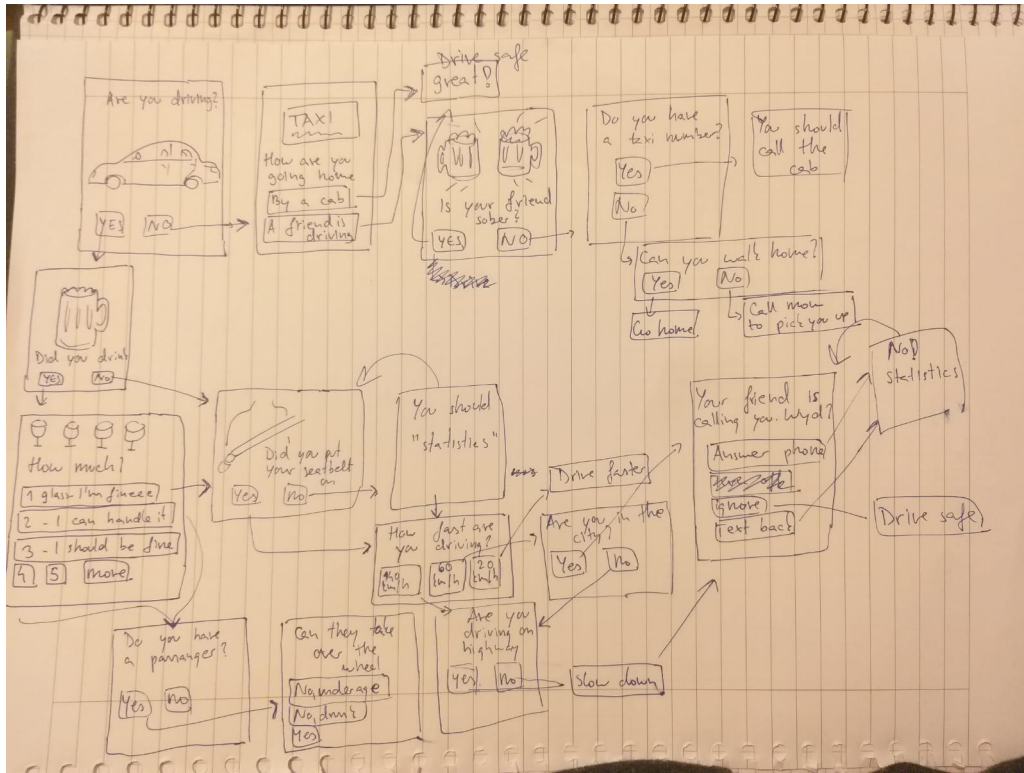


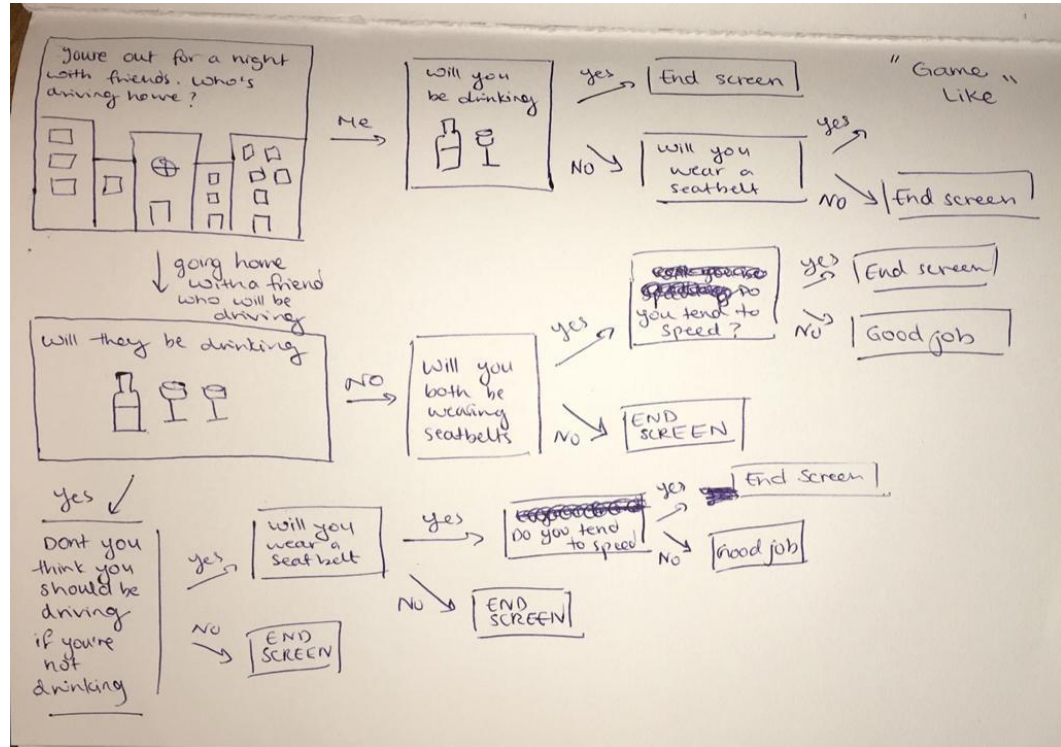
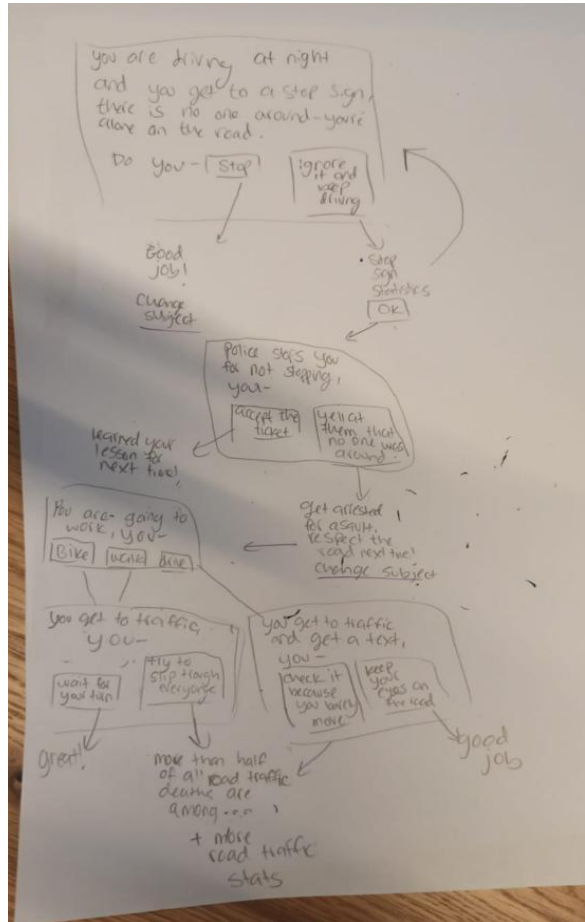
Value Proposition and Overview

Be smart, drive safe.

Practicing safe driving is a matter of life or death. Reckless drivers are very common so our app tries to educate users to become safer drivers and more aware of the dangers of careless driving.

Sketches

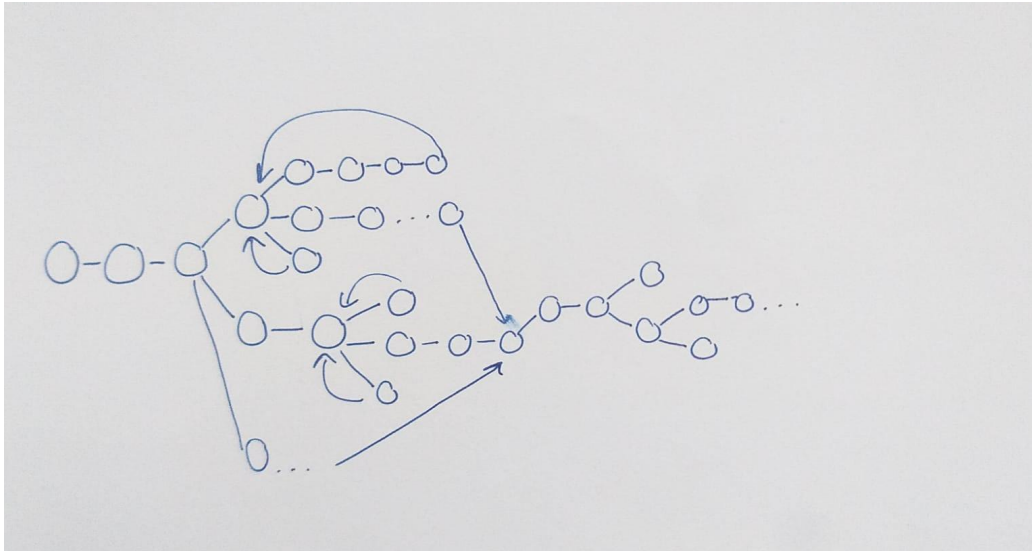




Video link

<https://youtu.be/qGBW7trPGSo>

Storyline



Circles → Screens
Lines → Choices

At each 'scenario' user makes a choice, which has its own path. Once that path is complete, all different paths merge into a new 'scenario'.

Testing methodology

Links

[Questionnaire: Before Using the App \(google.com\)](#)

[Questionnaire: After Using the App \(google.com\)](#)

1. Participants demographics:
 - 43F, graphic designer
 - 24F, student
 - 25F, student
2. Environment: participants' homes on a laptop.
3. Procedure: The Participants
 - Filled a 10 question questionnaire about their driving habits
 - Then used the prototype as themselves, then used it as “a worse driver”
 - Then filled a 6 question questionnaire about the prototype.

Changes we made

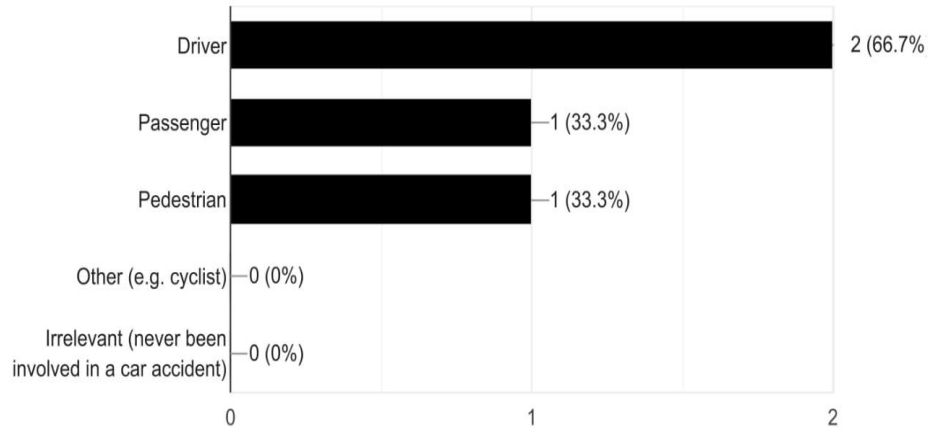
- Double click to 'on tap'.
- We added more transition screens as one of the participants suggested.



Pre-app usage behaviour

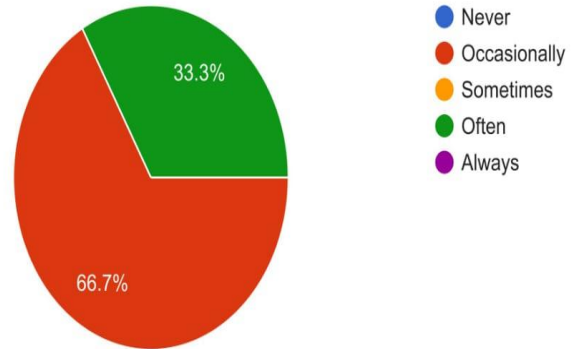
Which roles have you partaken in car accidents?

3 responses



How often do you drive over the speed limit?

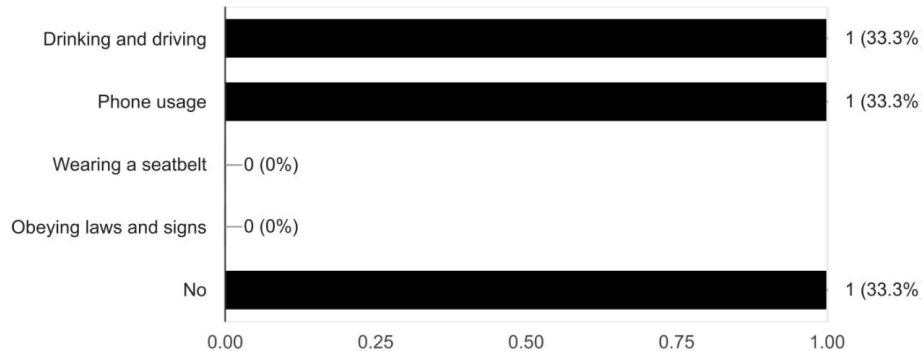
3 responses



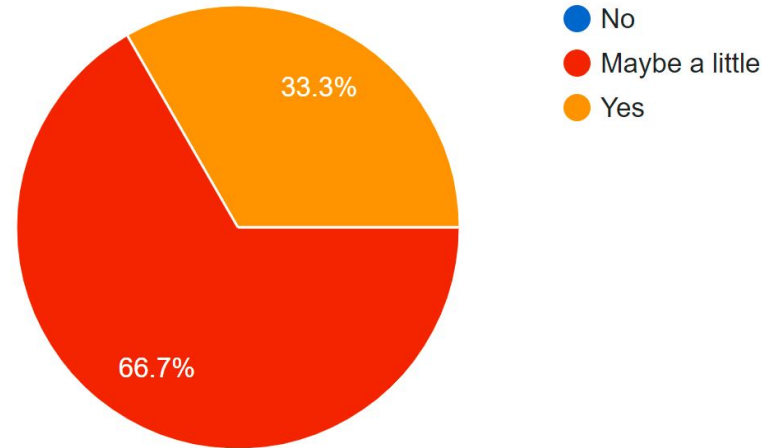
Post app-usage behaviour change

Would you consider changing any behaviors after using the app? If so, which ones?

3 responses



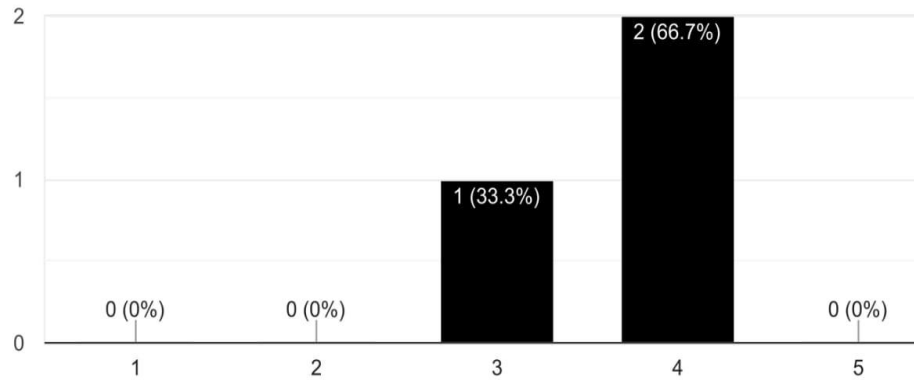
Will you drive safer from now on?



App feedback

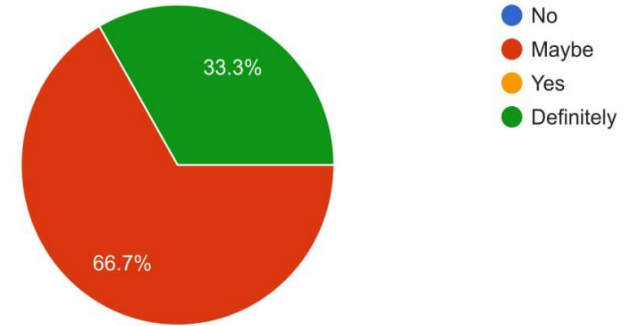
Please rate the app

3 responses



Should learner drivers try the app?

3 responses



Limitations

- Many duplicate screens had to be made
- Statistics had to be hardcoded