

Product vision for Sikkr

Sikkr is an application aimed at transportation companies who need their truck drivers to be more focused on driving and thereby causing fewer traffic accidents. The application will be a communication medium that will be safe to use and will promote safe driving by creating a more distraction-free driving environment. Unlike the standard Android interface, Sikkr will have a unique GUI that will be safe, easy to use and efficient while driving.

Sikkr will be able to:

- Read text messages out aloud (text to speech) so as not to distract the driver by displaying them in text. Showing text messages in text form will only be possible while the truck is standing still.
- Send voice messages (and do speech to text if technically possible).
- Make phone calls through an interface where it is easy to access the desired contact without having to scroll through a long list of names.

Designing the GUI will require prototyping and gathering information from research in the field of human-computer interaction. This will be a big part of the project.

Development team

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