



Skill Development

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Identify the end user

In this case, we are basically focusing on the not-so-technical savvy drivers of the metropolitan city. They are not aware of technologies and have a certain level of language barrier. Generally, two categories of drivers fall into this group. First, those that are young but still lack proper education or are unable to write or communicate in other than local languages. Second, they are above 50 and their number is much greater than the first group. Those that fall in the second group have the least tendency to learn anything new and the language barrier adds another hurdle in their path. Therefore, the solution should be tailored according to their specific requirement.

Proposing the Solution

Solution 1

When it comes to educating drivers about technology, the best way is to treat them as children. Therefore creating small, interactive, and educational videos regarding app demos as well as different policies would be most desirable. With the onset of AI creating short videos are at your fingertips. With different AI voices, we can present these short videos in their desirable and friendly languages.



Proposing the Solution

Solution 2

We talked about the language barrier few slides above. We can limit or almost diminish this barrier when it's come to teaching drivers. But when it comes to communication between driver and passenger the real problem arises. This issue becomes bigger when as a passenger you want to convey something immediately. To overcome this we can create a Telematic system, which gives live feedback to the drivers. The feedback received can be beneficial in identifying areas where drivers need improvement, thereby assisting them in enhancing their driving skills and making them more proficient and safe on the road.

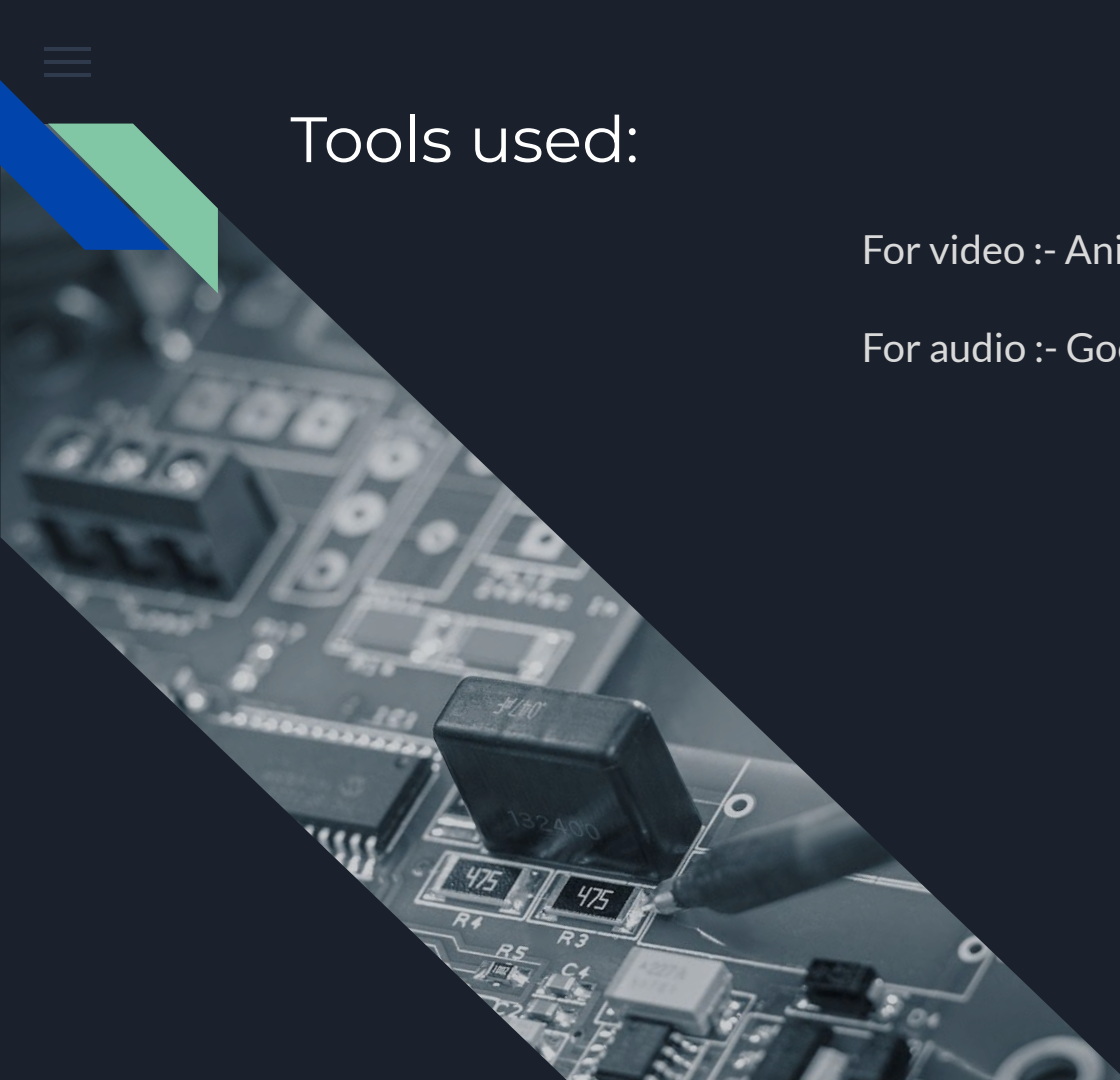




Tools used:


For video :- Animaker

For audio :- Google translate, [soundoftext.com](https://www.soundoftext.com)





Conclusion and Future Perspective



With the onset of AI tools creating videos become so much easy. We can create easy-to-understand animated videos with human-like voices. Voices are also generated from AI tools, therefore we can available the same video in different languages to cover the large diaspora of a metropolitan city. In future, we can even automate the whole process to save human resources and make the process cost-efficient. There are few resources such as synthesia and voicemaker which provide a more human-like voice but they all are paid, hence beyond the scope of this prototype.