

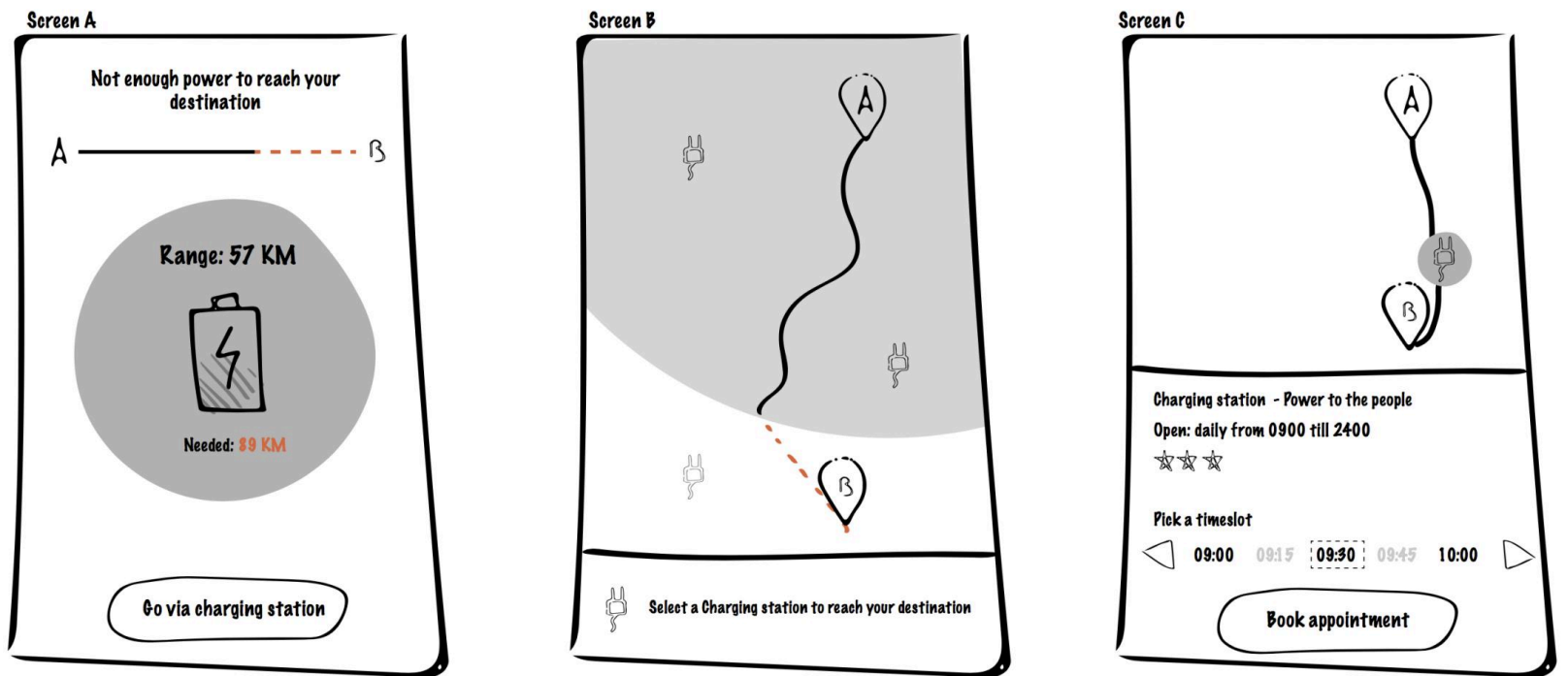
Electronic Car App

Neda Mokarami

UX/UI design Prototyping One week

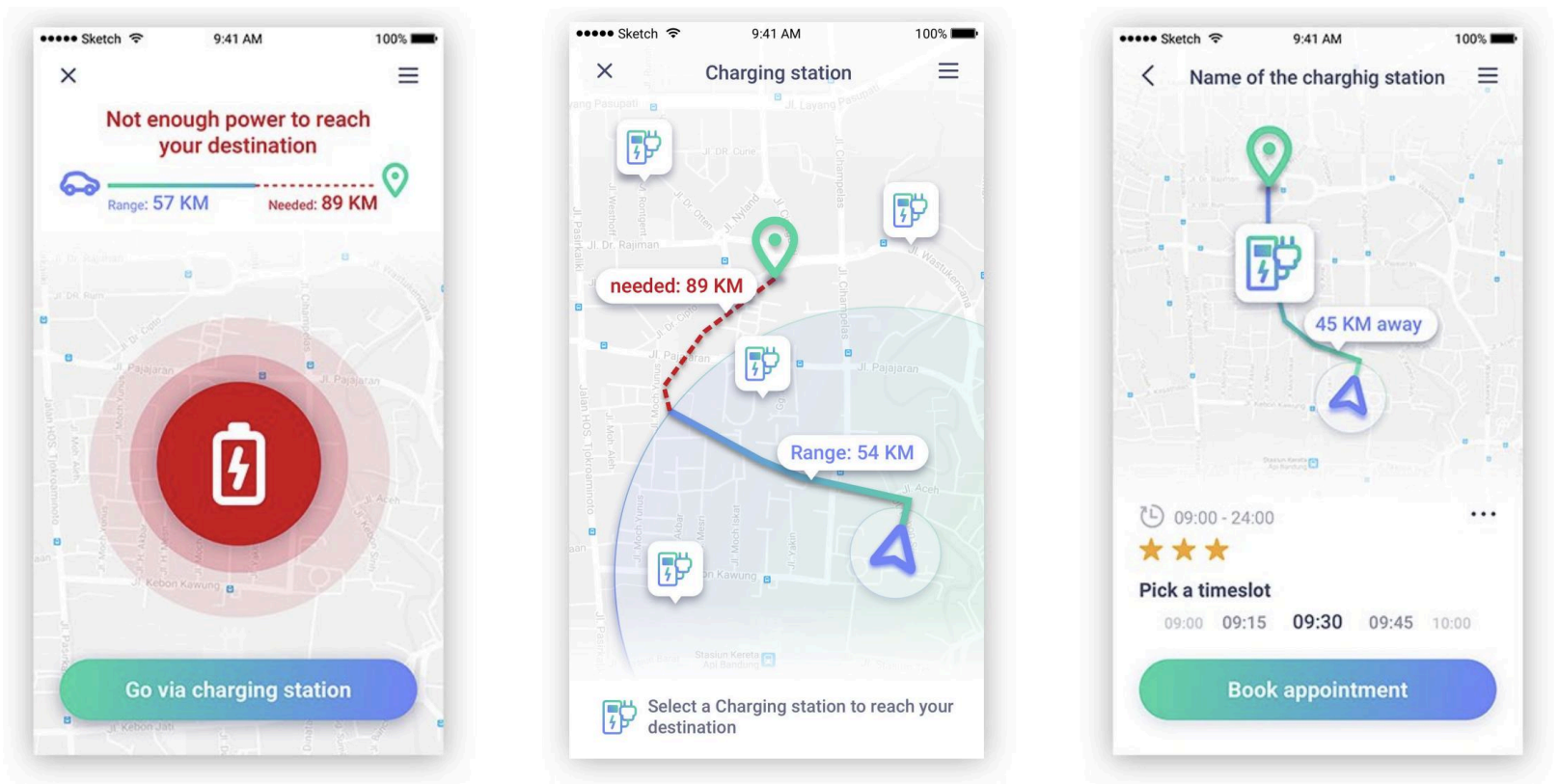
Scenario & wireframes

A user has an electric car with companion app. The user plans a route to his parents, but the app knows that there's not enough power to make the trip. The app warns him and advises to plan via a charging station (A) On the Map the user sees which part of the route he can't complete and sees his range and charging stations on the map (B). He selects a charging station, the route gets replanned via the station and in the more info section he can make an appointment. (C)



Design process

Icons designed perfect pixel in Adobe Illustrator, screens designed in Sketch & the animation file which fully reflects features and usability of the future product, interactions, prototyping and transitions is designed in principle and all materials are attached. Colors are chosen **Green #27D9A1** and **Blue #6F85FF** with white spaces for reminding healthy and pure air that it's the significant goal of the navigation applications. Finally the UI-design outlined by visual standards of information, layout, graphic and functional interface elements



Prototyping & solution

1. In the first page user may want to ignore alarming, so the cancel button is necessary that it has been added in Navigation bar and for better accessibility hamburger menu has been added too (it depends on information architecture) and with clicking on Go button user will transit to the next page.
2. In the second page user should know what step it is, so title should be placed on the Navigation bar. the information about the distance that can be reached to destination, they have been added on the path.
3. In the third page, the back button has been added on the Navigation bar, so the user can return to the previous page and change her charging station. Name of the station has been placed on the title on Navigation Bar too. Menu has been added on the Card to find out more about the charging station included: distance to reach, Time to reach, some pics of charging station, and another feature that this station could be added to favorite list. distance to the station is showed on the map too.

