- first use of the app:

Giovanni Giorgio is a famous Italian musician, who needs to travel a lot around the big city where he lives. He has many daily appointments, so he wants to optimize his displacements, and, on suggestion of his best friend Francesco Totti, he downloads on his brand-new iPhone X the Travlendar+ application. As he opens it he is asked to log in or register to the service, so he proceeds to register filling up the form with his email address and password. He then gets a warm welcome message, explaining him that only this time a little set up is needed. The following application page opens letting him set up his favourite locations, so he enters his house, workplace and children’s school; than he is asked to set up his break times schedule, thus he chooses that from Monday to Friday between 12.30 AM and 2 PM Travlendar+ will keep half an hour free from trips for him to have lunch; next he can customize the time of the day after which using the bike or walking will not be considered anymore by the application, and he chooses 8 PM. He is also asked if he desire to log into his Google account to synchronize the calendar and maps, and he is glad to do that. After he can select his means of travel: he has a car and frequently uses public transports to move in the city centre, therefore he inserts his season pass; at last he set up to 1,5 km the maximum distance he is willing to walk. Done all of that he notices that he received an email from the Travlendar+ staff asking to click a link to confirm his email, so he does that and begins to use the application.

- standard usage (default options, notification, map consultation):

For everyday he needs to go to work in his recording studio, he opens the newly acquired application to set up this event. He goes there from Monday to Friday, beginning at 8 AM and finishing at 12.30 AM so he sets it as a daily recurrent event, excluding Saturday and Sunday, he adds the timetables and chooses location from the favourites. The next day, while he is having breakfast at 7.13 AM, his iPhone X beeps in a welcoming way, showing a notice from Travlendar+ that he needs to leave his house in half an hour to reach his workplace in time using the public transports. Thus, he opens the application clicking on the notification and he is presented the trip details screen, showing him on the map the road he needs to take to catch the bus to go to work and that the displacement will take 12 minutes in total, from 7.43 AM to 7.55 AM. Giovanni Giorgio, happy to see his new application working as intended - if not, better - leaves his house at the suggested time and gets to work on time.

- minimize carbon footprint:

Some days later our Giovanni Giorgio in his free time is exploring the Travlendar+ application, so he presses on the travels button on the main screen and the calendar view transforms, making his events more transparent. Now, before and after his appointments, the trips appeared on the calendar, showing their timetables and an indication of the suggested means of transport. Gazed in curiosity, he presses on the trip to the dentist he added some time before, which says he should go to the by car. The expanded screen containing the path on the map and trip details - labelled as fastest - opens with a soft animation. On the bottom he sees a modify button under the trip details, he presses it and three options show up: fastest, eco-friendly and customized. So, he decides to try an eco-friendly solution because he is not in a hurry and his dentist in not so far away from his house. Therefore, the application suggests going there by foot showing him a new path crossing the park and he gladly keep it as it is now.

- use sharing service:

Giovanni Giorgio come to know about an innovative bike sharing service in his city and decides to try it. After enrolling using the dedicated application of the service, he opens Travlendar+ and in the settings, he adds the sharing service to his means of transport selecting it from a list. The other application opens

- lunch break

- external event causing exception and consequent hand customized trip

- passengers

- buy ticket