



FACULDADE DE
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Carris

Stage 1: project proposal



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Problem description

Carris.pt is a website with public transportation informations in Lisbon, like timetables, network map and route simulator. Unfortunately this website is not too user friendly. For example when user wants to search for connection between points A and B then he have to go through large number of bus lines listed in thirty rowed column and to see the rest he has to go to the next page. User can search only for line number and area number.

Target users

Target users are across all age categories and nationalities.

Project goal

The main goal of this project is to create a more suitable solution for users to search in a convenient way for transportation timetables of their choosing.

For instance creation of new GUI for searching public transportation and displaying bus lines with informations that helps user to search bus numbers more easier and faster would be exemplary milestones in creating this solution.

Existing applications

<https://jizdnirady.idnes.cz/vlakyautobusymhdvse/spojeni/> - Czech website with timetables (Bus, Train, Tram, Metro)

<https://m.cd.cz/spojeni/> - Czech website with train timetables

<https://jakdojade.pl/wroclaw/trasa/> - Polish web application with most schedules and routes in Poland.

<https://www.wroclaw.pl/rozkłady-jazdy> - Polish website with timetables (Bus, Train, Tram)

<http://www.mpk.poznan.pl/rozkład-jazdy> - Polish website with timetables for city of Poznań