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| Priority | Requirement | Solution 1 | Solution 2 | Solution 3 |
| M | Plan a journey with public transportation | Allow for user input | Show possible public transports | Show nearby public transport at a glance |
| M | Indicate departure and destination location as textual addresses | Input text field | Logical placement | Swap departure and destination |
| M | Indicate departure and destination location by selecting them on a map | Present a separate map | Hide map until an icon for it is clicked on | Allow for searching on map |
| M | Indicate desired time of arrival | A clickable clock | Textual input field | Separated hours and minutes for quicker input |
| M | Indicate desired time of departure | A clickable clock | Textual input field | Separated hours and minutes for quicker input |
| S | Indicate transport preferences (modes of transport) | Present with a list of visually distinct options | Allow for yes, not preferred and a no option | Remember previous field input |
| S | Select current location as departure location | A current location button that sets location | A map option that auto zooms and selects current location |  |
| S | Select current time as departure time | A current time button that sets current time |  |  |
| M | Contain a search button | General search button | Google Auto complete |  |
| M | List of possible journey plans | Show list with maps that present journey | Show list without maps that present journey | Separate columns by sortable categories |
| M | Show transportation modes, interchanges w/ number, departure and arival time and CO2 emmisions | Present in a column based list | Show expandable accordion list |  |
| M | Unique icons | Use market standard icons | Visually distinct |  |
| M | See planned route on map | Google maps autofill | Own map with route | Present a stylised map |
| S | Take transport preferences in consideration when planning journey | Allow for high to low priority settings | Hide/show option |  |
| S | Allow for sorting by total duration, number of interchanges and CO2 emissions | Sort by catagories | Sort button op top with dropdown of options |  |
| C | Provide weather forecast | Tap into existing database | Only present a few days ahead |  |
| M | Transport modes consist of train, metro, tram, bus, bike and walking | Separate values for planning | List of options presented |  |
| C | Show CO2 emissions when trip taken by car. | Show compare side by side | Disclaimer at the bottom of the list | Side disclaimer |

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| Priority | Requirement | Solution 1 | Solution 2 | Solution 3 |
| M | Interface conform to visual identity of company | Use green, yellow and blue exclusively, along with default black and white | Make use of the logo in result loading | Use of the 3 in tripp3r |