# Design

## support document

### Dash:

Initial landing page when the application is opened, this is a representation of how the dash would look for a returning user. It displays a brief summary breaking down the key modes of transportation they use, this would only summarise the last week.

### Progress:

Pressing on the quick summary card would take the user to the progress page with a more in depth breakdown of all their recent statistics. The application would update you on any changes you’ve made and the impact that they have. Each tab would open up to display how your emissions in each category had changed over the previous month. Having sections for each mode of transport. At the top it would feature a motivational card with messages every day, pushing you to achieve more or congratulating you on your progression.

The second tab would feature a breakdown of your favourite mode of transport and the distance you travel each day. Example: Let’s say Ben travelled to and from work each day for a total of 8 miles. The application would show you the route, the time it takes you on each trip and which mode of transportation you’ve used, it would then calculate the emissions produced by the mode of transport and suggest ways to lower your carbon footprint.

### Footprint:

The footprint page is built with the purpose of showing how your impact has affected the world around you. Taking information from your personal progress and being able to calculate how you’ve contributed. Would also feature a function that helps in setting targets, Example: Clicking a card that would outline how to reduce your emissions output by 10% and save “x” number of Polar Bears, this would then show up on your dash page as a tracked target. Initially this would be pre-made targets set by the application but adding social feed would allow for user made targets.

### Profile:

Allows the user to add modes of transport, update details and publish their own challenges for other users, this would work in conjunction with the social aspect of the application.

### Colour Palette:

We allowed for a maximum of eight colours, mainly sticking with blues or purple’s. Sticking with soft pastel colours not to overwhelm the user and make everything clear. However, some of the colours are far more vibrant than first intended. Also using off-blacks & whites to help keep the overall application soft.