

Project backlog

Backlog items are termed functional (F) or non-functional (N) and high-priority (1) or low-priority (2) for the final application.

ID	Description	Type	Priority
1	Support user accounts and user login	F	1
2	Option to store customer's card details for quicker bookings	F	2
3	If ID 2: good security for user accounts	NF	2
4	View available journeys being offered (commuting/one-time journeys) – two separate sections. Include the details of the journeys – day/time/cost/pick up location/end point location.	F	1
5	If ID 4: show the journeys information visually (calendar view or other alternative) and search functionality for criteria –day/time/starting location/ end location.	F	2
6	If ID 4/5: Select and book a journey.	F	1
7	Handle card payment for booking (simulated)	F	1
8	Send booking confirmation via email	F	2
9	Store booking confirmation and display on demand	F	1
10	User setting journey – set cost, option for user to lower price by %, time, start and end point, number of people. Additional optional extras – boot size.	F	2
11	Change the status of the available journey to be hidden once it has been booked.	F	2
12	If it is a commuter (not a one-time journey) then have an option to save a car share journey for easy re-booking and customizable options – if both parties agree. Example (Every Monday/Wednesday/Friday) then just rebook with one click each week.	F	2
13	Cancel booking for free if it is more than 15 minutes before the start time, cancel booking after then for the cost of 75% the agreed journey (the user that cancelled).	F	1
14	Alert the user that the other user of the booking are at the pick-up location (or open dialogue if they need to adjust the position).	F	2
15	If ID14: View map of the start point for the booking	F	2
16	Rating – if the journey happened – limited rating to see reliability of the user.	F	2
17	User is able to configure the (cost, pick up point, time, other details) if a booking has not been accepted yet – or open a dialogue to allow the users to agree to a change (cost, pickup point, time) if there is a confirmed booking.	F	1
18	Users can keep track of their active and past bookings.	F	2
19	User: view their journeys and their income weekly (99.5% of the cost per booking).	F	2
20	If ID 19 plot it graphically	F	2
21	Management can configure the fee of a booking.	F	2
22	Management: View weekly income for journeys taken. Fee of 0.5% of the booking cost.	F	1

23	If ID 22 plot weekly income graphically	F	2
24	If it is a commuter offering frequent or customized car share – include option to temporarily disable their car share booking (due to illness/holiday/other reason) and the duration affected. Notify the other users of the booking this will occur on X dates the booking is affected.	F	2
25	Discount applied for frequent users (>4 trips in a week) e.g. commuting section for daily commutes to work	F	2
26	Allow communication between user and the management for issues that might arise with a booking.	F	2
27	Support usage by multiple clients simultaneously	F	2
28	Provide a responsive user interface	NF	2
29	Address issues of accessibility (colour & font choices, etc)	NF	2