

## Product backlog

ID	Priority	Estimate	Item
1	Critical	40	A project report has to be presented in order to get a detailed system documentation.
2	Critical	32	A process report has to be presented in order to have a written documentation of the system development process.
3	Critical	28	As an administrator, I can add airports, airplanes, crew members and flights to the system. ✓
4	Critical	16	As an administrator, I can find airports, airplanes, crew members and flights in the system. ✓
5	Critical	16	As a customer, I can select departure and destination airport and the departure and return date (or departure only) for flights in order to get the available flights.
6	Critical	16	As a customer, I can enter personal information and choose a seat, size of luggage, method of payment in order to book a ticket.
7	Critical	24	As a head administrator, I can cancel flights.
8	Critical	28	As a head administrator, I can delete airports, airplanes, crew members and passengers from the system.
9	Critical	16	As an administrator, I can edit data for airports, airplanes, crew members, passengers and flights in the system.
10	Critical	16	As an administrator, I can select date/time range for flights in order to get flights in a specified range.
11	Critical	16	As an administrator, I can select cities for flights in order to get flights from/to the specified cities.
12	Critical	12	As an administrator, I can get a list of all flights, airports, airplanes, crew and club members. ✓
13	High	10	As an administrator, I can log in the system in order to manage data.
14	High	5	As a customer and club member, I can log in the system in order to take advantage of the benefits provided.
15	High	12	As an administrator, I can set the annual fee for club members.
16	High	8	As a customer, I want to receive the ticket via email.
17	Medium	8	As a customer, I can become a club member in order to get discounts.
18	Medium	10	As a customer and club member I can search only for cheap flights from my city.
19	Medium	6	As an administrator, I can maintain a FAQ section.
20	Medium	5	As a customer, I can read FAQs so that I can find answers to different questions regarding flights.
21	Medium	5	As a club member, I can subscribe to the newsletter in order to receive new information regarding flights and offers via email.
22	Low	7	As a head administrator, I can see the profiles of all administrators.

23	Low	15	As a head administrator, I can create or delete an administrator account in order to ease the management of accounts.
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\*It is assumed that a head administrator can perform all the actions of an administrator.

\*It is assumed that the estimated time refers to the work for the whole team (~ 350 hours).