

https://www.youtube.com/watch?v=YDsDO2XIQT4

## Main requirements (for the moment):

- First, the system must mainly have a departure and an arrival date, and ask for the number of people that are traveling. This is for making the booking.
- Second, the system must include different methods of payment such as Credit or Debit Card, Paypal, etc.
- As well, the system must have the option of sending the ticket to the users personal email. Moreover, let the user view his ticket history.
- In addition, the system must allow the user to add more baggage at will, such as carry-on baggage or checked baggage.
- Also, the system must contemplate the offers that may appear during certain seasons.
- Additionally, the system will let users with a high class ticket do changes of date in this last one.
- Besides that, the system will have extra functionalities such as: an e-ticket, status of the ticket and from where is the ticket origin and his destiny. The system will have an extra Q&A section for new users.
- Furthermore, the system will have two ticket classes (for the moment) such as: tourist and business.
- Finally, the system will let the user know in what aeroline they are traveling. (random assignment for now).

## **Conclusions:**

The airline reservation system must be robust and flexible, capable of managing a variety of functions and requirements as mentioned in the interview. From managing seasonal and advance booking prices to administering refund policies and handling baggage, the system should ensure an efficient and transparent booking experience for users. Additionally, it must provide clear options for both direct and connecting flights, ensuring that passengers are well informed about any additional procedures required for certain destinations.