

A dark blue airplane is shown in flight, viewed from a low angle, against a dramatic sunset sky with orange and yellow clouds. The text "AIRLINE RESERVATION SYSTEM" is written in large, white, bold, sans-serif capital letters across the upper part of the image. Below it, a thin orange horizontal line separates the title from the subtitle "PITCH DECK", which is also in white, bold, sans-serif capital letters.

AIRLINE RESERVATION SYSTEM

PITCH DECK

A photograph of an airplane wing and tail against a sunset sky with clouds. The wing is white with a red and orange tail fin. The sky is a mix of purple, blue, and orange, with white clouds visible below the wing.

OUR BIG IDEA

To develop an airline reservation system that redefines how travelers book and manage their flights. Our innovative solution uses advanced technology to create a seamless and user-friendly platform that caters to the modern traveler's needs.

AREAS OF CONCERN IN THE EXISTING SYSTEMS

OFFLINE

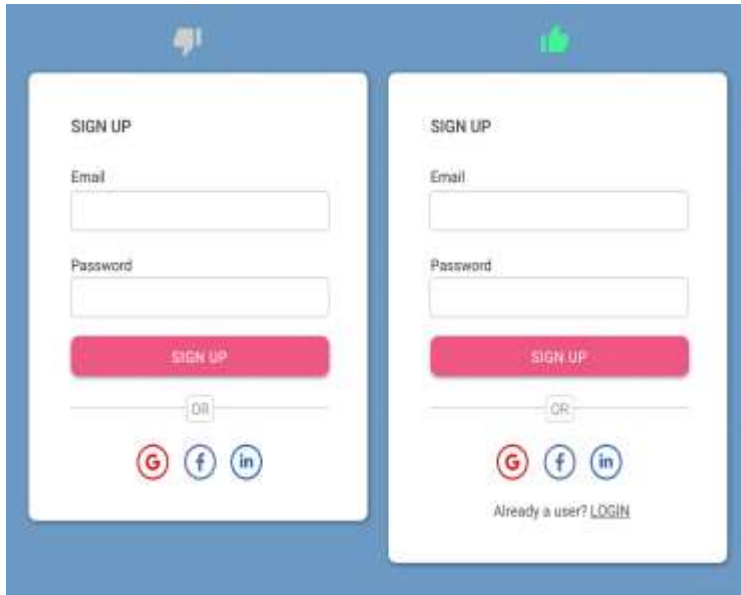
- Manual booking at airports or travel agencies
- Time-consuming paperwork
- Lack of real-time information
- Inconvenience for changes
- Difficulty in integration
- Identity verification

ONLINE

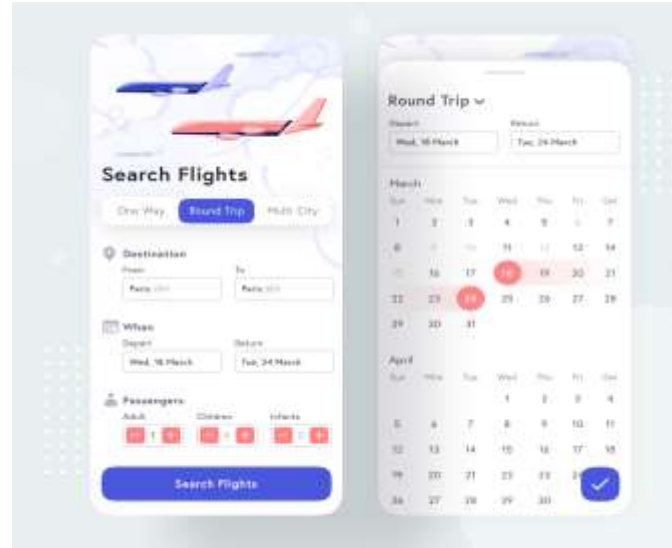
- Technical glitches
- No *CUSTOMER SUPPORT*
- Data security
- Only offers booking; no immigration service
- Waiting time at the airport is still the same

OUR SERVICES





The image shows two identical 'SIGN UP' forms side-by-side. Each form has a title 'SIGN UP' at the top, followed by 'Email' and 'Password' labels with corresponding input fields. Below the fields is a pink 'SIGN UP' button. Underneath the button is a 'OR' separator and three social media icons: Google, Facebook, and LinkedIn. At the bottom of each form is a link that says 'Already a user? LOGIN'. Above the forms are two small icons: a thumbs down on the left and a thumbs up on the right.



USER FRIENDLY LOGIN AND FLIGHT SEARCH



CHATBOT ASSISTANCE FOR CUSTOMER SUPPORT

Rectifying the issue of customer support by implementing AI chatbots that connects users and the concerned officials after identifying the issue that the user faces.



Cabin lights

ON

Lower deck

Upper deck

VIRTUAL REALITY SEAT SELECTION

A virtual reality experience that allows users to explore the interior of the aircraft and undergo choose their seats before making a reservation.



QR CODE BOARDING PASS

Implementing QR codes as boarding passes that can be scanned at various points in the airport, reducing waiting time of passengers.



LOYALTY PROGRAMS

Introducing challenges, badges, and rewards for frequent flyers, for user encouragement.



FACIAL RECOGNITION

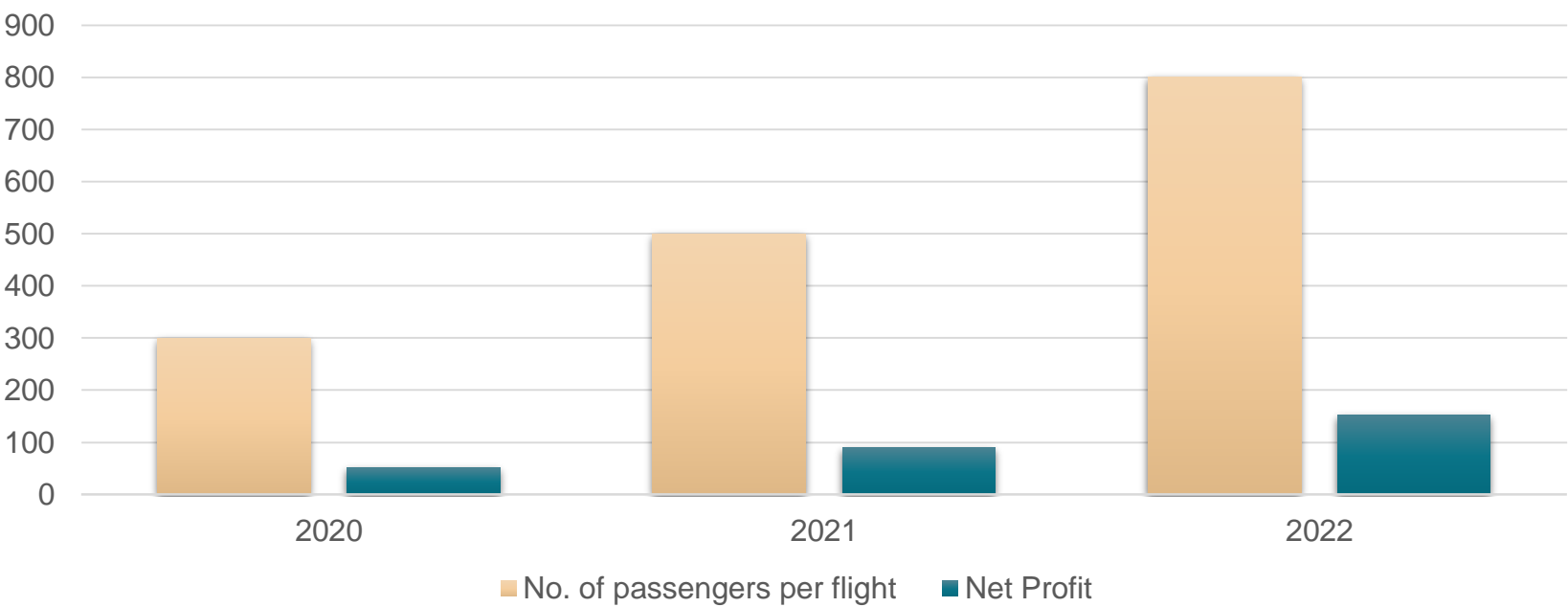
Enabling a link with Aadhar for biometric and facial recognition to quicken the process of identity verification.



GROSS PROFIT FORECAST

3 YEAR PROFIT SUMMARY	2020	2021	2022
No. of passengers per flight	300	500	800
Average profit per passenger	\$17	\$18	\$19
NET PROFIT	\$5100	\$9000	\$15200

Annual Sales & Gross Profit



MAJOR COMPETITORS



amadeus



Sabre®




Travelport

THANK YOU!

BY,



ABINAYA S 22N202



AMITHA RAJ 22N207



HARINI M 22N219



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