

Carole Gasaro

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Webtech Final Project

FRAMING TEMPLATE:



Carole Gasaro is developing a data powered website to help ~~airplane~~ passengers solve the problem of standing in long lines at the airport or running late and missing their flights by checking in online.

SoFly

Any individual with a valid passport travelling from destination A to B flying with registered airlines is eligible for this website.

This website allows users to do their check in online on their phones/PC from the comforts of their home. It allows them to avoid long queues at the airport or running late since the check in can be completed online.

Simple screen of what the website would look like. (subject to change)

The users can do their check ins any time between 24 hours and 2 hours before their flight. This allows them to relax and avoid last minute stress of checking in in person and risk missing their flight. It saves them/energy to stand in lines at the airport, and additional costs that come with missing their flight.

User / Customer

- SoFly is a website designed to help passengers to avoid long queues at the airport or miss their flights/ check in time by allowing them to check in online using only their phones or PCs. It will be used by anyone with a plane ticket, valid passport, and the check in can be completed between 24 hours and 2 hours before the flight.
- In the SoFly system the roles are "Passenger", "Airline", "Flight", and "Seats".

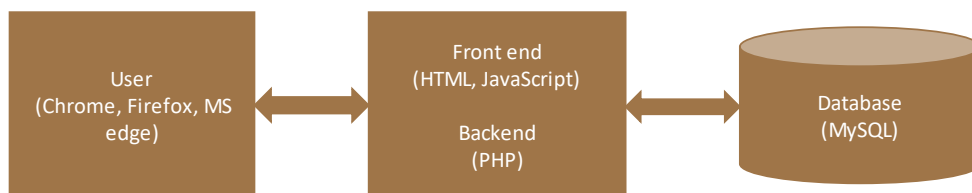
Main Functions of the Website

- User sign up or log in
- User should be able to update or change the information provided while filling out passenger details
- View and pick their seats
- Should keep records of the passengers and airline details



Architecture

SoFly will use Bootstrap as the design framework



LINK TO GITHUB REPOSITORY:

<https://github.com/carole-gasaro/webtechProject.git>

LINK TO DEMO VIDEO:

<https://drive.google.com/drive/folders/1USu7sMhHjEvYSW0Hb7P1RgFrB4h1-0Jw?usp=sharing>

PUBLIC IP TO LIVE WEB SERVER: 51.145.89.76