



FLY THE NEW FEELING..

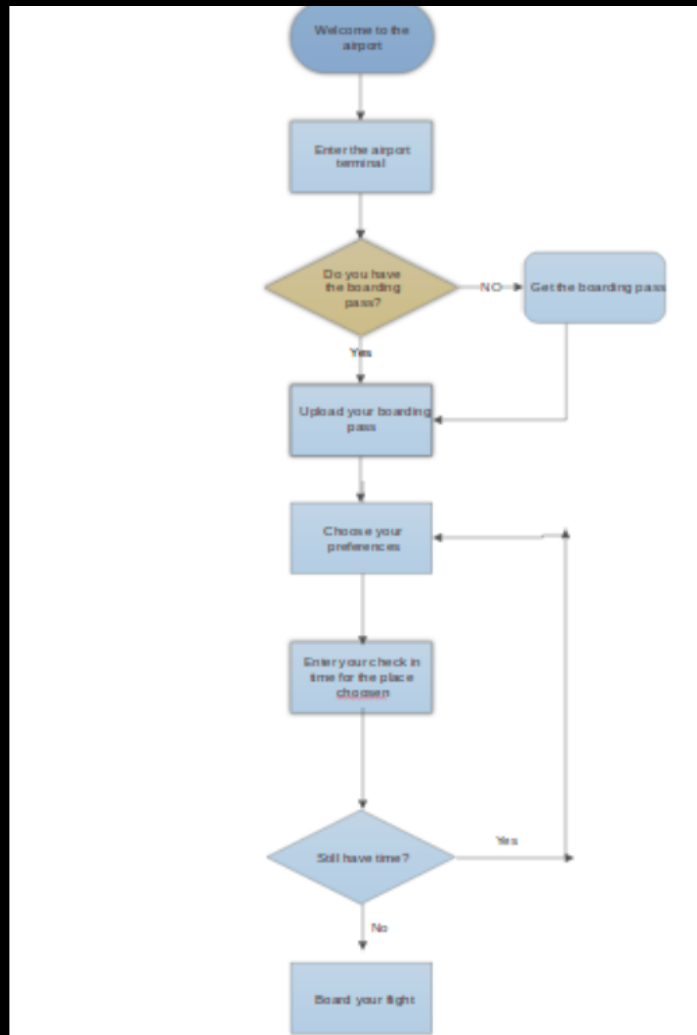
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UNLEASH THE AIRPORT EXPERIENCE

- We've primarily three solutions to ensure the experience of passenger is seamless:
- Assist the passenger to get Boarding pass after check-in
- Utilize the time before departure according to preferences
- Feedback to enhance the user experience

We've a Sentimental Analysis system analyzing Tweets for Vistara by passengers to improve their experience.

WORKFLOW



END PRODUCT

- We've developed a web application using HTML5, CSS3, JAVASCRIPT, PHP and AJAX that is used by the passengers for a seamless experience.
- We've used Machine Learning to develop Optical Character Recognition using Tesseract to extract the details out of the boarding pass image uploaded by the user.
- We've also developed Sentimental Analysis system to categorize the tweets addressed to Vistara into three categories : positive, negative and neutral to help the airlines improve the passenger's experience.

ADDITIONAL FEATURES

Additional features that can further improve our experience enhancement system are :

- Applets designed using IFTTT to send VoIP alerts.
- Indoor navigation assistance by modifying Google APIs.
- Door to airport assistance.
- Push notifications using calls for feature phones.



SUSTAINABILITY

- Since we're using Machine Learning, as and the when the user base will grow, our system will be trained well to handle diversity.
- The application would provide better suggestions for the passengers already registered with more usage.
- With the user base that our system attracts, we can make our product marketable by collaborating with the stores at the airport.