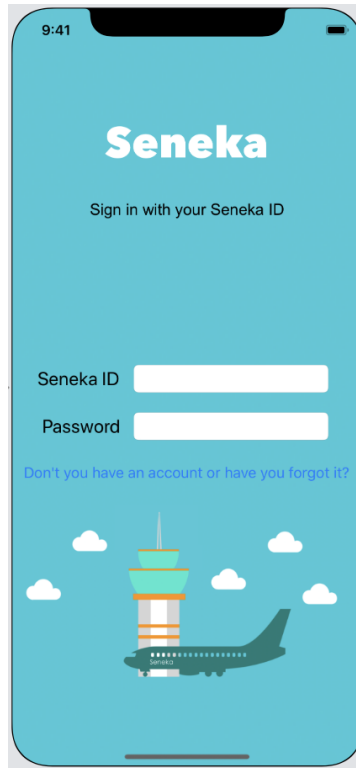# Seneka App
Universidad de los Andes
Airbus Fly Your Ideas

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1. Summary

Seneka is a platform with the ability of integrating the basic technology and engineering concepts in order to provide to the flight passengers the capacity of using their time in a pleasant way along the different airports that might be involved in their path during their business or leisure flights. Moreover, the platform brings support to the airport and airlines to allow them tracking, alerting and making contact with a passenger to notify about changes on their flight itinerary. Seneka also supports the interaction between passenger and the airport, a passenger can get notifications about the commercial offerings and the status of his order. Additionally, the passenger becomes an active member of the security team of the airport by informing to the local authorities about any emergency or misbehaviour from any other person using the app. The application has a sign-in interface for user that subsequently directs it to an airport selection interface where he or she will indicate where they want to be located and find optimal routes for their displacement. Likewise, the app has a search selection interface where the users can find stores, boarding gates and places of interest. Furthermore, an user profile interface can be found where it is possible to identify and modify their personal information and verify their flights.

2. Objetives

2.1 Main Objetive

Design a platform that can provide user support on his/her way through an airport by alerting, giving advice and a guidance through his/her corresponding routes within the airport, while giving secure communication channels between airports, airlines and passengers.

2.1 Round 2 Specific Objetives

- Design the business architecture which is consisted of the business canvas and the business ecosystem and the services brochure.

- Validate the acceptance of the idea throughout a market analysis based on surveys, existing companies and their success key factors.

- Create a sign-in interface based on the results of the design analysis.

- Develop a broaden knowledge of the technical specifications for the mapping and location of the user.