HÁSKÓLI ÍSLANDS

SOFTWARE DEVELOPMENT

HÓPUR 4F

Assignment 1 - User Stories

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1   User stories

a. **Search:**

1. As a user I want to be able to search for flights in Iceland based on airports close to my location, price range, flight class (Economy, First-class, Business-class), Airline, such that I might find a trip that is suitable to my needs.

2. As a user I want to be able to rank my searches by: date, price, airline, seat availability and class.

3. As a user I want to be well informed on what features/support are offered by a flight, i.e. wheelchair acessible, meal on flight, insurance e.t.c.

b. **Administration:**

1. As a flight company I want to be able to push new flight schedules and alter details in case of a flight delay or other issues.

2. As a webmaster/admin I want to be able to manually alter data in the database in case of errors/bugs.

3. As an API user/developer I want to be able to request more detailed information about the state of the system, check database integrity, read logs, e.t.c.

c. **Flight companies:**

1. As a company manager I want to be able to set up a promotion trough the site to increase sales.

2. As a company manager I want to be able to read and respond to reviews to increase customer satisfaction.

3. As a company administration I want to be able to know which reservations came trough this site to see effectivnes.

d. **Flight bookings:**

1. As a user I want to be able to book a flight, to and from my desired destination in one go to make my travel as easy as possible.

2. As a user I want to be able to choose from available seats and when possible

3. arrange multiple persons to sit next to eachother so I can sit next to the people I am traveling with.

4. As a user I want to be able to receive my ticket via e-mail to have an easy access to all information about my impending flight.

5. As a user I want to be able to order a cab in advance for my arrival and/or return to make my trip to or from the airport as easy and safe as possible

6. As a user I want to be able to save a flight I am interested in so I can come back to it later once I have gathered more information about my flight.

7. As a user I want to receive a text message and/or e-mail reminding me of my impending flight so I wont miss my flight or to know if there have been changes to the flight schedule.

8. As a user I want to be able to pre-order food and beverages for my in-flight meals so I can prepare my flight in advance.

9. As a user I want to be able to cancel/change my booking after the fact.

10. As a user I want to book a connecting easily when it's needed select fom a list of suitable flights

11. As a user I want to be able to see what the airports are offering as concerning families with young children, so I know how to prepare for my travel.

e. **Review:?**

1. As a user I want to be able to review the company so that I can have my concerns addresed.

2. As an admin I want to be able to check these reviews and accept them if they are suitable/Remove if inappropriate so that their content stays suitable.