

# Air Travel Hackaton

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Team name: Snowflakes / Pahuljice

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## Solution concept summary

Web based solution integrable with Online travel agencies sites.

Software solution impersonates online travel assistant, performing door to door travel planning on behalf of traveler by providing single optimal booking offer delivered directly to traveler's pocket on the day when total booking price is most favorable within defined time window and within statistical confidence.

Use case scenario

1. User visits Online Travel Agency site
2. User selects Dream catcher entry
3. User answers few quiz like questions that will be used for profiling, e.g
  - a. Do you travel light
  - b. Do you prefer aisle or window seat
  - c. Would you rather drive or be driven
  - d. ...
4. User provides data of flight search:
  - a. Destination
  - b. When he/she wants to be at destination
  - c. How many days before flight booking must be confirmed
5. Dreamcatcher shows usual range of prices for given trip and commits to send optimal booking offer by date 4.c. above
6. At the date of expected most favorable total booking price, user receives sms with link to booking offer  
Dream catcher provides confidence level for the statement that this is most favorable total booking price for the trip that can be booked before 4.c.
7. User accepts offer and gets redirected to checkout