



je VOYAGE
CONNECT · TRAVEL · SHARE

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1 ABOUT

2 PROCESS

3 CONCLUSION

ABOUT

PROCESS

CONCLUSION

WHY

COMPETITION

VISION

DESIGN

I'm travelling abroad.

Where can I find information
about _____ ?

College Student

ABOUT

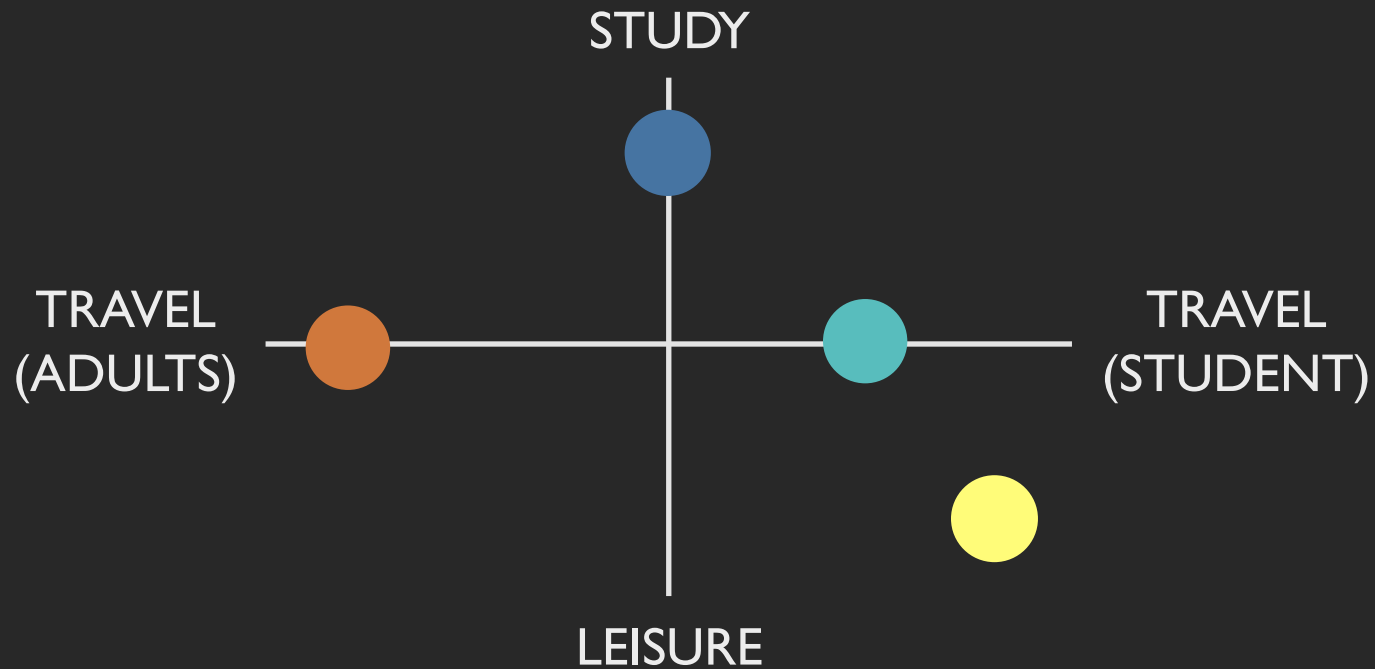
PROCESS

CONCLUSION

WHY

COMPETITION

VISION DESIGN



LEGEND

● VACATIONIST

● STUDYABROAD

● STA TRAVEL

● JEVOYAGE

ABOUT

PROCESS

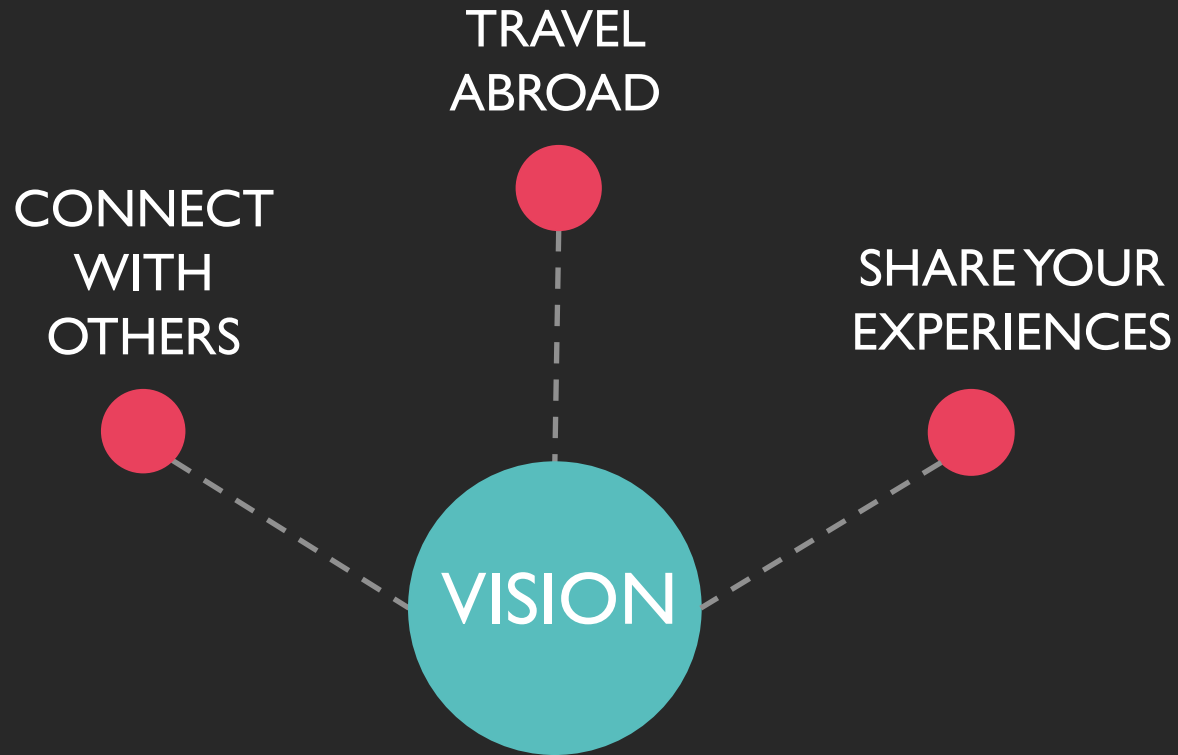
CONCLUSION

WHY

COMPETITION

VISION

DESIGN



ABOUT

PROCESS

CONCLUSION

WHY

COMPETITION

VISION

DESIGN

DESIGN
AESTHETIC



EASY



MODERN



CLEAN



COHESIVE



SAMANTHA

AMERICAN
DOESN'T KNOW
WHERE TO GO



JAKE

AUSTRALIAN
WANTS TO STUDY IN
NEW YORK

ABOUT

PROCESS

CONCLUSION

PERSONAS

DEMO

HOW

TIMELINE

PROCESS

USERTESTING

WIREFRAMES

UI

DEMO

ABOUT

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CONCLUSION

PERSONAS

DEMO

HOW

TIMELINE

PROCESS

USERTESTING

WIREFRAMES

UI

BACKEND

RAILS, HEROKU

FRONTEND

TWITTER BOOTSTRAP

GEMS

X-EDITABLE

APIS

FACTUAL, BING, GOOGLE MAPS

ABOUT

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PERSONAS

DEMO

HOW

TIMELINE

PROCESS

USER TESTING

WIREFRAMES

UI

USE CASES

WIREFRAMES

PHOTO UPLOAD

USER ACCESS

DROPDOWNS

CSS FIXES

1

2

3

4

5

SCAFFOLDING
MODELS

MAP
ADMIN DASHBOARD
FORUM
TABLET

LEGEND



Unit Testing



User Testing

ABOUT

PROCESS

CONCLUSION

PERSONAS

DEMO

HOW

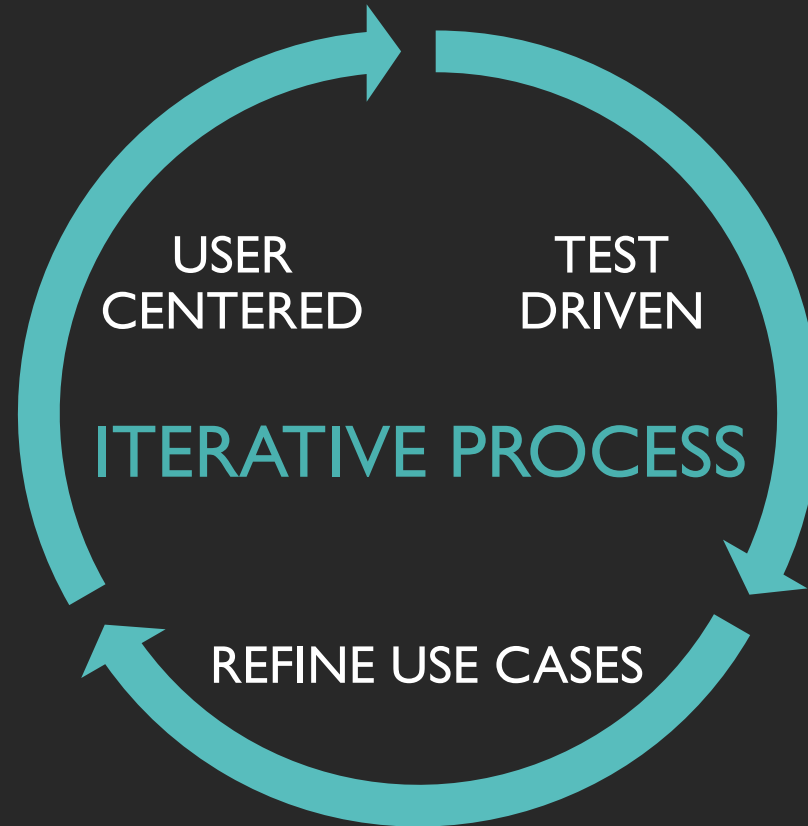
TIMELINE

PROCESS

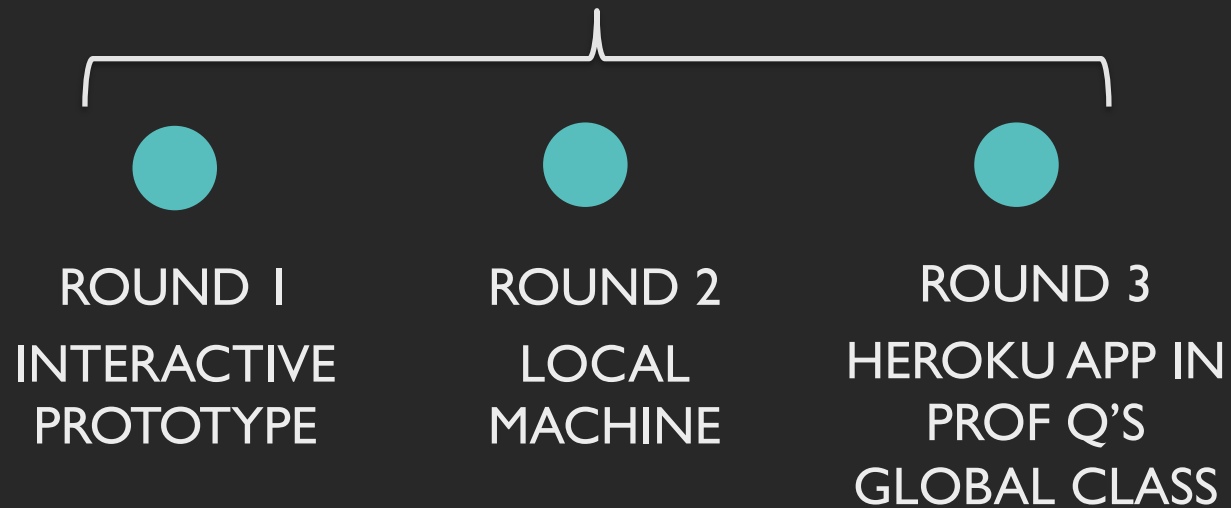
USERTESTING

WIREFRAMES

UI



USER TESTING



78% SAID THAT THEY WOULD USE OUR
APPLICATION IN THE FUTURE

ABOUT

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CONCLUSION

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DEMO

HOW

TIMELINE

PROCESS

USERTESTING

WIREFRAMES

UI

WIREFRAMES

Enter the country and city you're heading
to below to find out more to start
exploring.

United Kingdom



London



Tell me more!

OR

[Click here](#) to explore cities by using
the world map

WORDY

Enter the country and city you're heading to below to find out more to start exploring.

United Kingdom



London



Tell me more!

OR

[Click here](#) to explore cities by using the world map

WORDY

Enter the country and city you're heading to below to find out more to start exploring.

United Kingdom



London



Tell me more!

OR

Click here to explore cities by using the world map

MAP LINK
NOT
OBVIOUS

LESS TEXT



Enter the country and city you're heading to

Please tell me more!

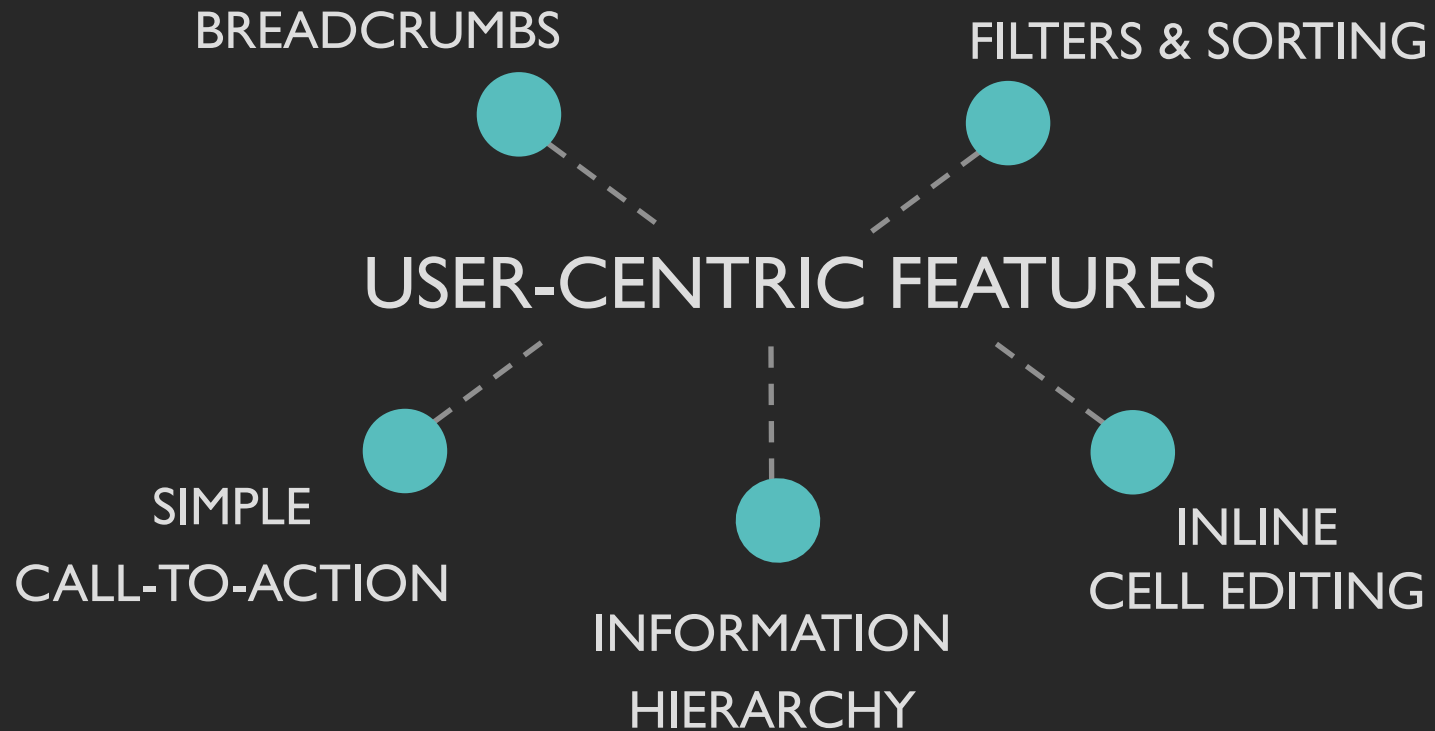
I'm feeling lucky!

OR

Explore the world map

MAP LINK
MORE
OBVIOUS



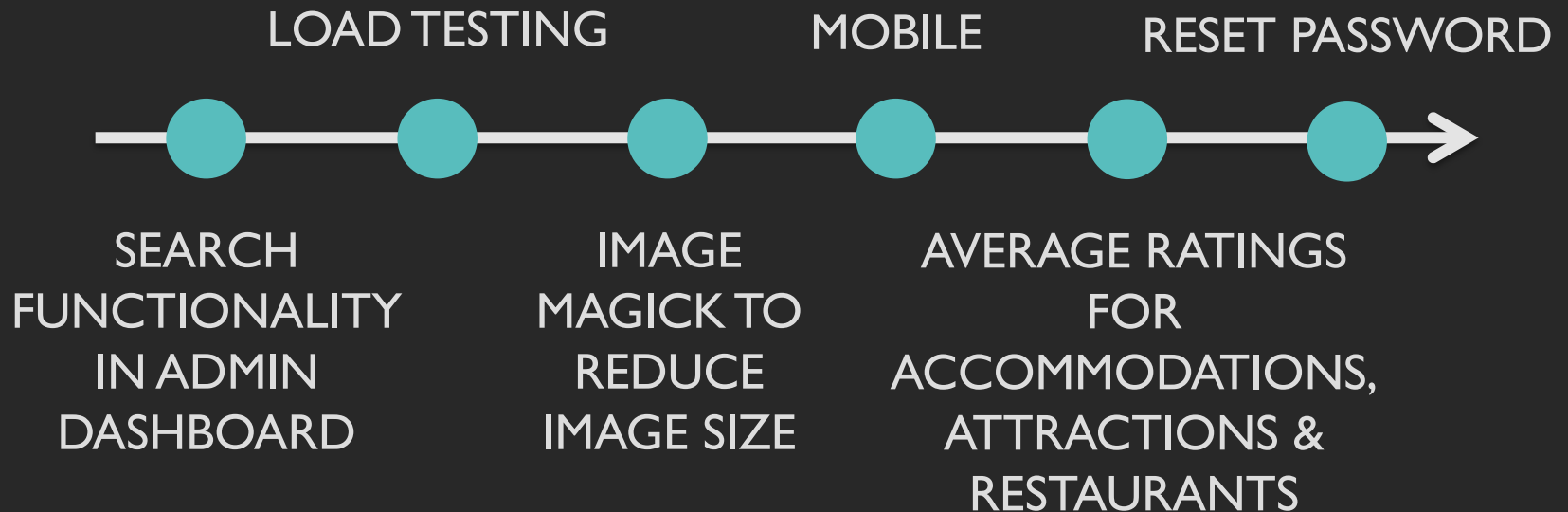


PLANS CODING REFLECTIONS NUTSHELL



ABOUT PROCESS **CONCLUSION**

PLANS **CODING** REFLECTIONS NUTSHELL



LESSONS LEARNT



OPEN
COMMUNICATION



PROJECT
MANAGEMENT



TEAMWORK



WILLINGNESS
TO TRY

- 17 MODELS
- 40 USE CASES
- 181 WIREFRAMES
- 3 ROUNDS OF USER TESTING
- 30 USERS TESTED
- 462 COMMITS
- 641 PERSON HOURS SPENT



QUESTIONS

Models (97.83% covered at 1.31 hits/line)

17 files in total. 323 relevant lines. 316 lines covered and 7 lines missed

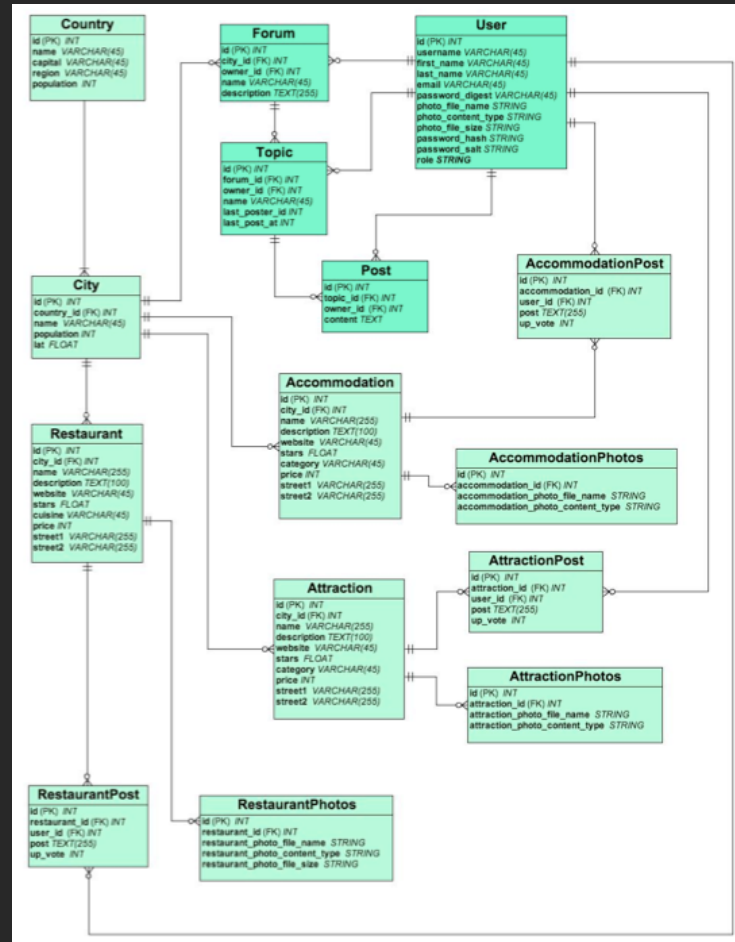
Search:

File	% covered	Lines	Relevant Lines	Lines covered	Lines missed	Avg. Hits / Line
🔍 app/models/ability.rb	88.24 %	87	34	30	4	1.7
🔍 app/models/user.rb	96.67 %	57	30	29	1	1.4
🔍 app/models/restaurant.rb	98.0 %	105	50	49	1	2.0
🔍 app/models/accommodation.rb	98.15 %	117	54	53	1	1.6
🔍 app/models/accommodation_photo.rb	100.0 %	9	4	4	0	1.0
🔍 app/models/accommodation_post.rb	100.0 %	14	7	7	0	1.0
🔍 app/models/attraction.rb	100.0 %	129	50	50	0	1.5
🔍 app/models/attraction_photo.rb	100.0 %	8	4	4	0	1.0
🔍 app/models/attraction_post.rb	100.0 %	15	7	7	0	1.0
🔍 app/models/city.rb	100.0 %	45	27	27	0	2.1
🔍 app/models/country.rb	100.0 %	30	17	17	0	1.9
🔍 app/models/country_photo.rb	100.0 %	8	4	4	0	1.0
🔍 app/models/forum.rb	100.0 %	24	11	11	0	1.0
🔍 app/models/post.rb	100.0 %	13	6	6	0	1.0
🔍 app/models/restaurant_photo.rb	100.0 %	8	4	4	0	1.0
🔍 app/models/restaurant_post.rb	100.0 %	15	7	7	0	1.0
🔍 app/models/topic.rb	100.0 %	13	7	7	0	1.0

97.83% UNIT TEST COVERAGE

ABOUT **PROCESS** CONCLUSION

PERSONAS DEMO HOW TIMELINE **PROCESS** USERTESTING WIREFRAMES UI



ERD

PROJECT
MANAGEMENT

- BIWEEKLY MEETINGS
- OPEN COMMUNICATION
- INTERNAL DEADLINES
- “PAIR PROGRAMMING”

ABOUT **PROCESS** CONCLUSION

PERSONAS DEMO HOW TIMELINE **PROCESS** USERTESTING WIREFRAMES UI

Role	Use Case	Level	Difficulty
User	Enter my username and password	A	1
User	Edit my profile information	A	1
User	View countries	A	1
User	View information about a country	A	1
User	View information about a city	A	1
User	Post information about a city	A	1
User	CRUD my posts	A	1
User	CRUD accommodation information about a city	A	1
User	CRUD dining information about a city	A	1
User	CRUD information about places to visit in a city	A	1
Admin	Enter my username and password	A	1
Admin	View a list of countries	A	1
Admin	View information about a country	A	1
Admin	Post information about a city	A	1
Admin	Delete posts	A	1
Admin	Edit posts	A	1
Guest	View accommodation information about a city	A	1
Guest	View dining information about a city	A	1
Guest	View information about places to visit in a city	A	1
Guest	Enter personal information	A	1
Guest	View countries	A	1

Role	Use Case	Level	Difficulty
Guest	View information about a country	A	1
Guest	View information about a city	A	1
User	CRUD additional information	B	1
User	Search for a keyword	B	2
User	Upload Photos	B	2
User	View profiles of other users	B	1
User	View links to blogs/websites about programs located in that country/city	B	1
User	CRUD checklist of things to take care of before going abroad	B	1
Admin	Delete inappropriate photos	B	2
Guest	View profiles of other users	B	1
Guest	View links to blogs/websites about programs located in that country/city	B	1
Guest	View a checklist of things to take care of before going abroad	B	1
Guest	Search information(city, restaurant, hotel, etc.) (2)	B	2
User	Login through facebook	C	3
User	Upvote/downvote answers	C	3
User	CRUD a list of useful words and phrases	C	1
User	CRUD Universities/Courses	C	2
Guest	View Universities/Courses	C	2
Guest	View a list of useful words and phrases	C	1

40 USE CASES

USER TESTING FEEDBACK



SIMPLE
EASY TO USE
INTUITIVE



COULDN'T LOCATE MAP
TOO MANY CITIES IN
DROPDOWN
BUGS

ABOUT

PROCESS

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PERSONAS

DEMO

HOW

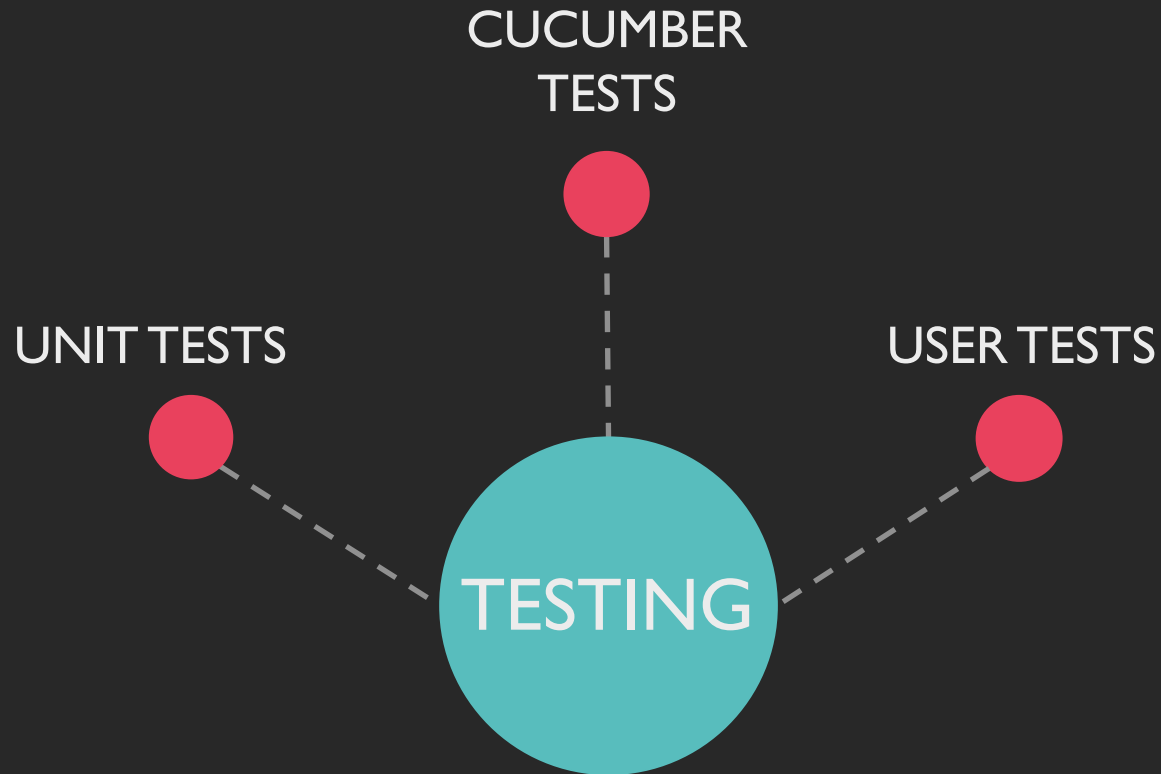
TIMELINE

PROCESS

USER TESTING

WIREFRAMES

UI




```
Feature: Manage Accommodations Page
  As a user
  I want to be able to see a city's accommodations page
  So I can find the information I am looking for

  Background: Given an initial country # features/2_accommodations.feature:6

  Scenario: View Accommodations Page # features/2_accommodations.feature:8
    Given a logged in user # features/step_definitions/user_steps.rb:15
    Given an initial country # features/step_definitions/user_steps.rb:23
    When I go to accommodations page # features/step_definitions/web_steps.rb:48
    Then I should see "ACCOMMODATIONS" # features/step_definitions/web_steps.rb:113
    And I should see "Aberdeen, Australia" # features/step_definitions/web_steps.rb:113
    And I should see "Accommodation Type" # features/step_definitions/web_steps.rb:113
    And I should see "Price" # features/step_definitions/web_steps.rb:113
    And I should see "Rating" # features/step_definitions/web_steps.rb:113

Feature: Manage Restaurants Page
  As a user
  I want to be able to see a city's restaurants page
  So I can find the information I am looking for

  Background: Given an initial city # features/3_restaurants.feature:6

  Scenario: View Restaurants Page # features/3_restaurants.feature:8
    Given a logged in user # features/step_definitions/user_steps.rb:15
    Given an initial country # features/step_definitions/user_steps.rb:23
    When I go to restaurants page # features/step_definitions/web_steps.rb:48
    Then I should see "RESTAURANTS" # features/step_definitions/web_steps.rb:113
    And I should see "Aberdeen, Australia" # features/step_definitions/web_steps.rb:113
    And I should see "Restaurant Type" # features/step_definitions/web_steps.rb:113
    And I should see "Price" # features/step_definitions/web_steps.rb:113
    And I should see "Rating" # features/step_definitions/web_steps.rb:113

Feature: Manage Attractions Page
  As a user
  I want to be able to see a city's attractions page
  So I can find the information I am looking for

  Background: Given an initial city # features/4_attractions.feature:6

  Scenario: View Attractions Page # features/4_attractions.feature:8
    Given a logged in user # features/step_definitions/user_steps.rb:15
    Given an initial country # features/step_definitions/user_steps.rb:23
    When I go to attractions page # features/step_definitions/web_steps.rb:48
    Then I should see "ATTRACTIONS" # features/step_definitions/web_steps.rb:113
    And I should see "Aberdeen, Australia" # features/step_definitions/web_steps.rb:113
    And I should see "Attraction Type" # features/step_definitions/web_steps.rb:113
    And I should see "Price" # features/step_definitions/web_steps.rb:113
    And I should see "Rating" # features/step_definitions/web_steps.rb:113

9 scenarios (9 passed)
65 steps (65 passed)
```

CUCUMBER TESTS

CHALLENGES FACED



DEPLOYING ON HEROKU



ERD CHANGES



PERSONAL COMMITMENTS



TJ'S LAPTOP DYING

ABOUT PROCESS **CONCLUSION**

PLANS CODING REFLECTIONS NUTSHELL

OIE

OFFICE OF INTERNATIONAL EDUCATION

SCALABILITY

SEARCH

SORTING & FILTERING

IMAGE REDUCTION

CACHING

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WIREFRAMES

UI

SECURITY

● RAILS SQL INJECTION

● BCRIPT

● CANSAN GEM

● RAILS-BACKUP-MIGRATE



Spain

Bilbao

Lodging

Food

Attractions

Forum

Lodging

Food

Attractions



parcourir

Benjamin Lee



Spain

Bilbao



Lodging

Food

Attractions

Forum

Looking for a place to stay? Come click here to find the best hotels in Bilbao!

Hungry? Click here to find the best places to eat in Bilbao!

Bored? No Problem! Find the most exciting places to visit during your stay in Bilbao!

Looking for more? Interact with others who have traveled abroad in Bilbao!

parcourir

Benjamin Lee



LONDON



+ Stay

+ Dine

+ Places

+ Forum

Looking for a place to stay? Come click here to find the best hotels in London!

Hungry? Click here to find the best places to eat in London!

Bored? No Problem! Find the most exciting places to visit during your stay in London!

Looking for more? Interact with others who have traveled abroad in London!



+ Stay

+ Dine

+ Places

+ Forum

Looking for a place to stay? Come click here to find the best hotels in London!

Hungry? Click here to find the best places to eat in London!

Bored? No Problem! Find the most exciting places to visit during your stay in London!

Looking for more? Interact with others who have traveled abroad in London!



ABERDEEN



ACCOMMODATIONS

Looking for a place to stay? Come click here to find the best hotels in Aberdeen!



RESTAURANTS

Hungry? Click here to find the best places to eat in Aberdeen!



ATTRACTIONS

Bored? No Problem! Find the most exciting places to visit during your stay in Aberdeen!



FORUM

Looking for more? Interact with others who have traveled abroad in Aberdeen!





Oops we can't find the page that you're looking for.
It might have taken off..

404 PAGE



Your visa application has been rejected.
Please try again.



We're sorry but something went wrong.

ABOUT

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DEMO

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TIMELINE

PROCESS

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WIREFRAMES

UI



FAVICON