

Monday, October 14th



INNOVATION PROJECT

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Tutors: SAID Julien et VIEIRA Dario

With Urban Eye, discover the city's secrets by getting off the beaten track and sharing them with your friends.

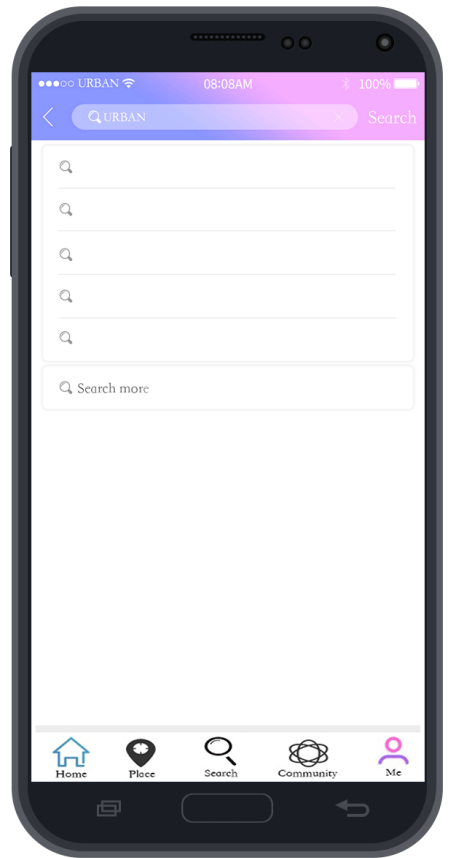
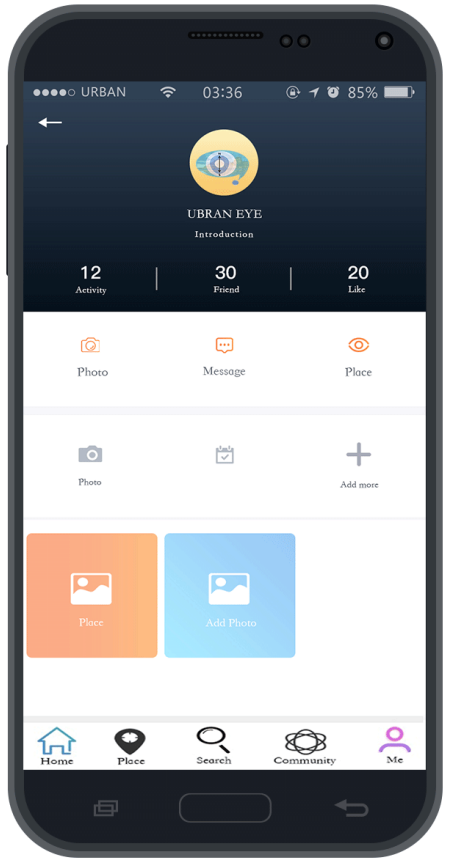
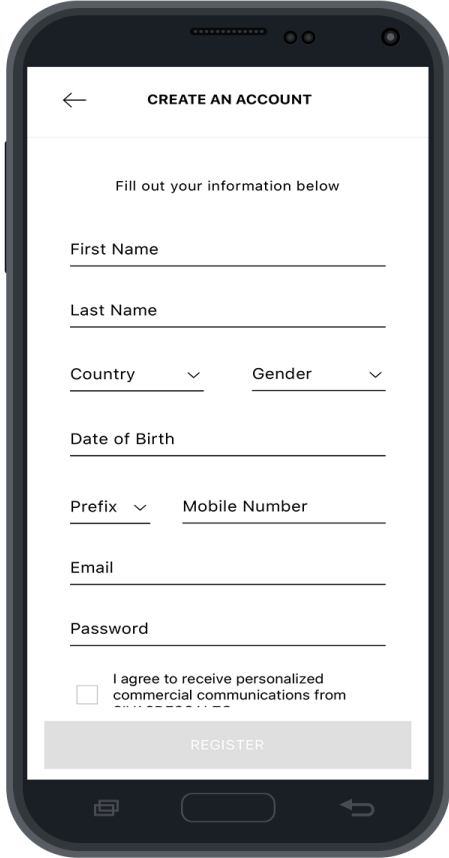
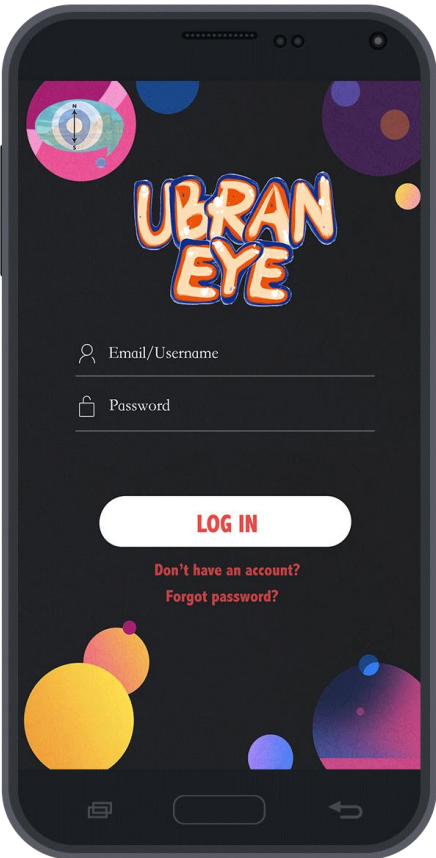
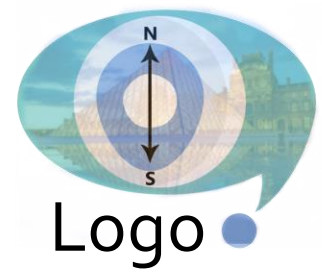


Table of contents



SYNTHESIS



USER CASE



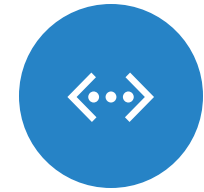
ECOSYSTEM



BUSINESS
MODEL CANVAS



ARCHITECTURE



TECHNOLOGY



RACI MATRIX

The targets?

- CURIOUS people

The need?

- To (RE)DISCOVER the cities in a different and authentic way.
 - To LEARN more about a city.

Nature of the product?

- **Mobile app**

The utility?

- To FOLLOW the user during their visits

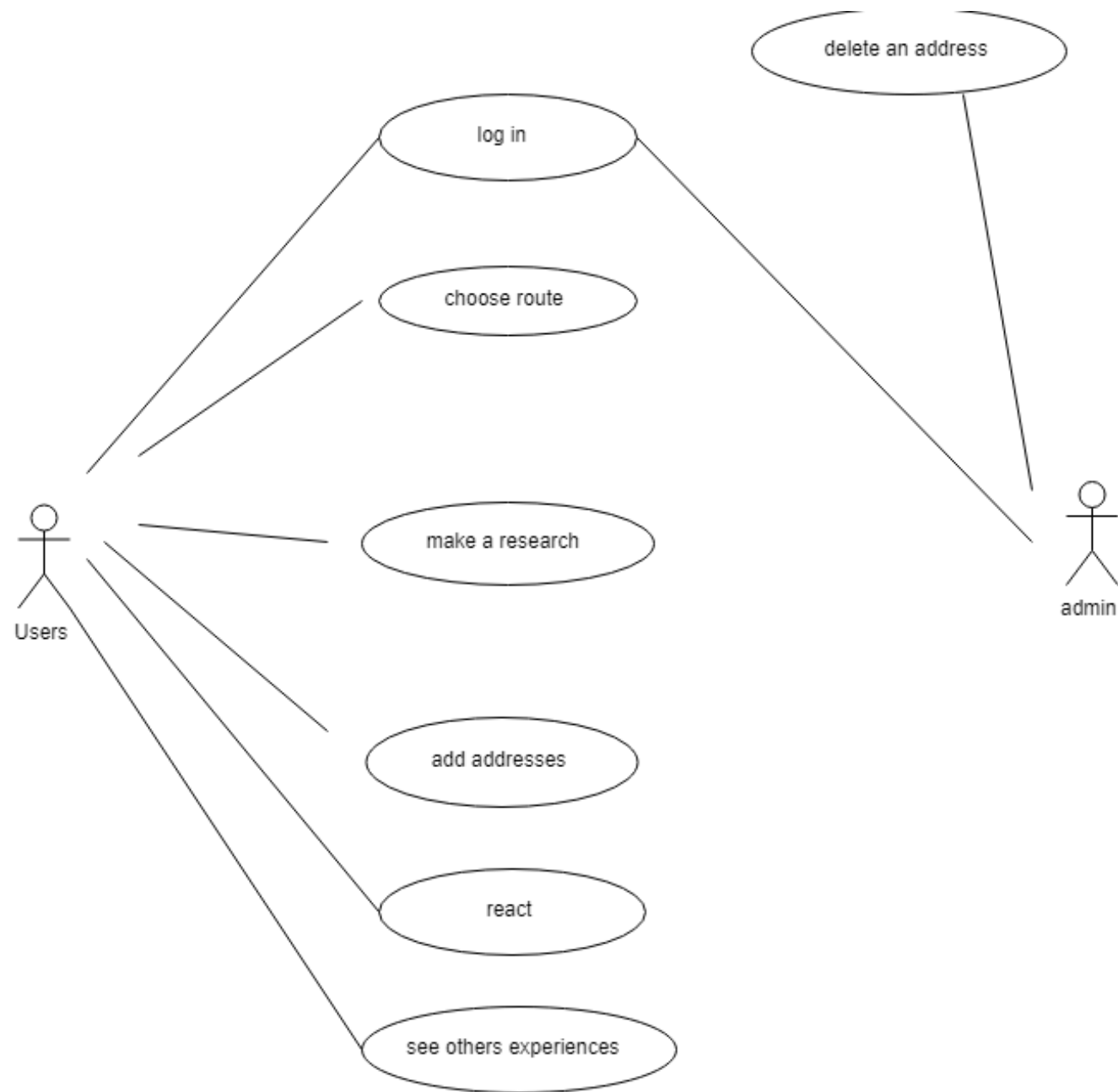
Current solutions? Competitors?

- Travel guides
 - Tour guides
 - Google Maps
- Tourism organizations
 - Travel apps

Distinguishing elements?

- The DISCOVERY of anecdotes and secrets about the street you are passing by.
 - The COMMUNITY in which you can be part of (by sharing and suggesting stories and places).
 - The ACCESS to a personnalized route.
 - The VIEW of monuments at different times with the phone camera.

User case



Ecosystem

- **The project manager**
==> Organizes, leads
- **Project team**
==> Responsible for delivering the project
- **Users**
==> Will use the project
- **Public authorities**
==> The authorities that direct the general administration of the State
- **Competitors**
==> Google maps, travel apps



Business Model Canvas

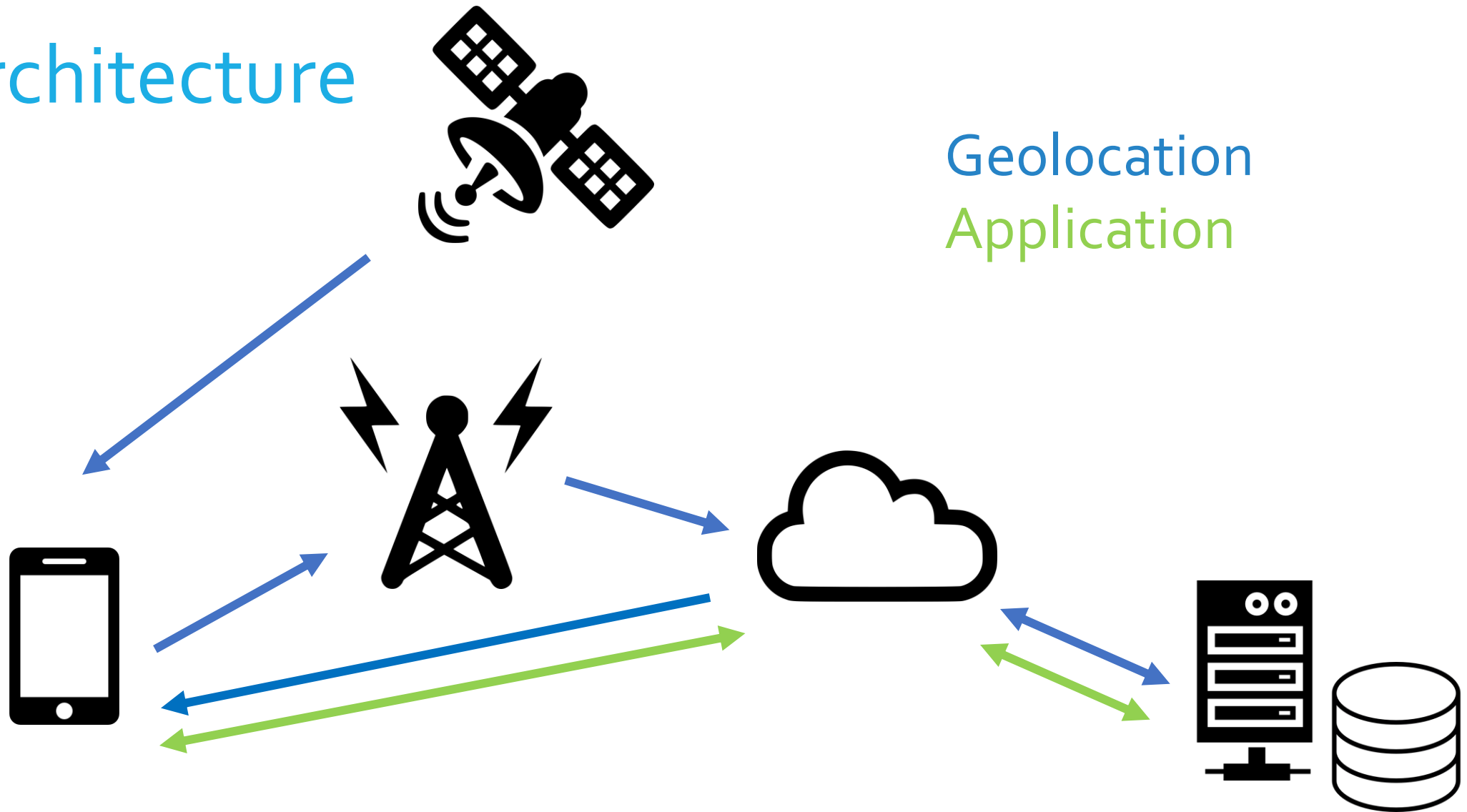
Key Partners Partners: <ul style="list-style-type: none"> • Restaurants / Cafés • Brands • Museums • Town hall • Association Suppliers : <ul style="list-style-type: none"> • Internet sources (Wikipedia etc.) 	Key Activities <ul style="list-style-type: none"> • Give facts about streets' names to the user during his/her walks • Enable the user to photograph a monument and get info • Enable the user to photograph a view and see its evolution through time • Enable the user to interact within a new community 	Value Propositions <ul style="list-style-type: none"> • Personalization • Authenticity • Newness • Practical
	Key Resources <ul style="list-style-type: none"> • Human resources (employees) • Data (geolocalisation, streets, monuments) 	

Business Model Canvas

Customer Relationship Community & interaction (add, propose places, chat)	Customer Segments Mass market as our app affects : <ul style="list-style-type: none">• Anyone using a smartphone• Any tourist• Any local
Channels <ul style="list-style-type: none">• App Store• Google Play Store	
Cost Structure <ul style="list-style-type: none">• Promotion of application(ads)• Development & Maintenance	Revenue Streams <ul style="list-style-type: none">• Sponsors• Advertisements

Architecture

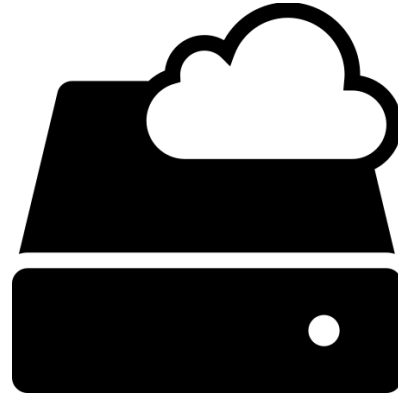
Geolocation Application



Technology

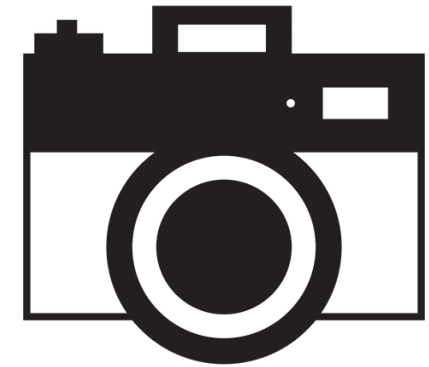


Android Studio
(Java)



Data storage :

- Database
- Cloud
- XML document in user's phone
- internal & external phone storage (photos/videos/PDF)



Camera :

- Augmented Reality
- Filter

RACI Matrix

	Abderrahmane	Amandhi	Mengqi	Qijun	Sirine	Yanna
Planning project	A/R	C	C	C	C	C
Research/ Document ation	A/R	R	R	R	R	R
Design	A/R	R	R	R	R	R
Development						
- Database	A	R	I	R	I	I
- Image	A		R			R
- Localisation	A/R			R		
Tests	A/R	R	R	R	R	R

Q&A
