



Dronebot

Jean Ouedraogo

CTO & co-founder at Opendarasa

Outline



Problem we're trying to solve

Our solution

How does it work

When will it be ready

How can you purchase it?



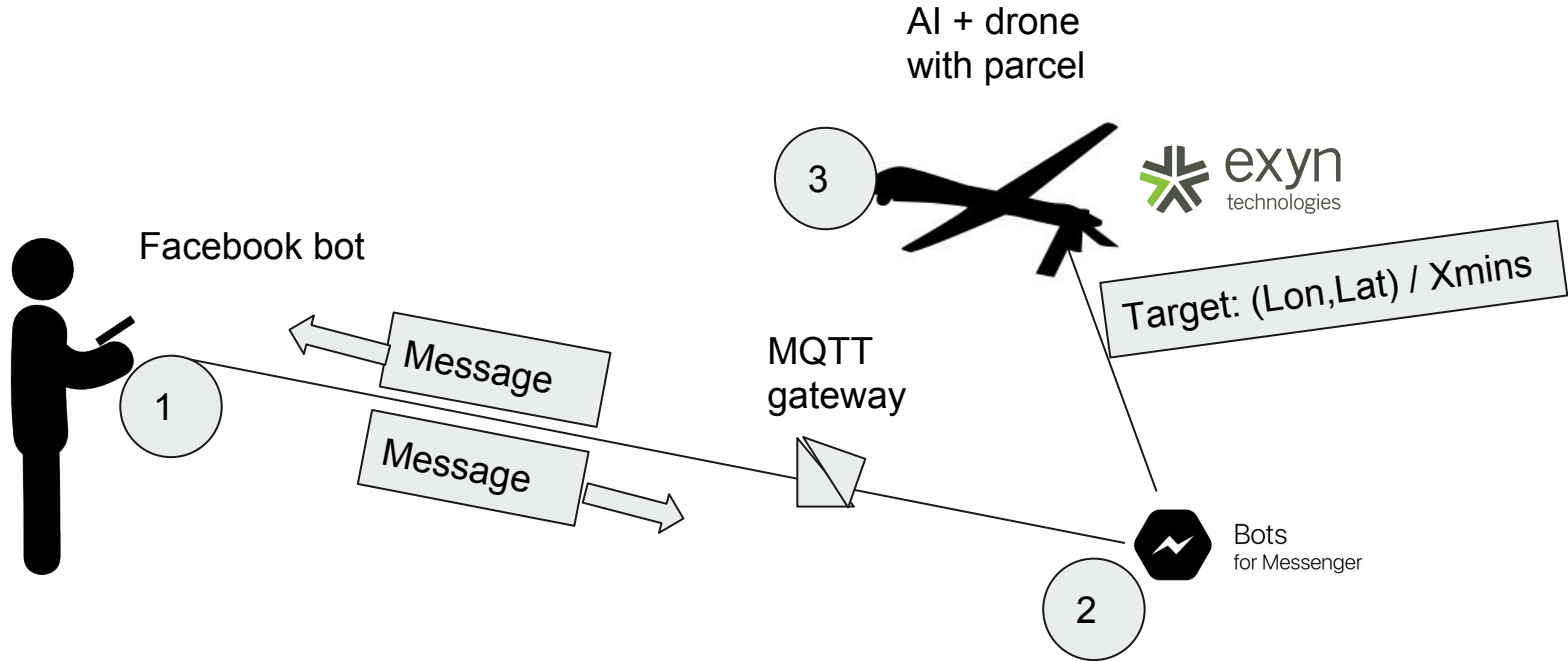
Problem we're trying to solve with Dronebot

You want to receive a parcel (package) but don't have a precise address?

Subscribe to dronebot delivery

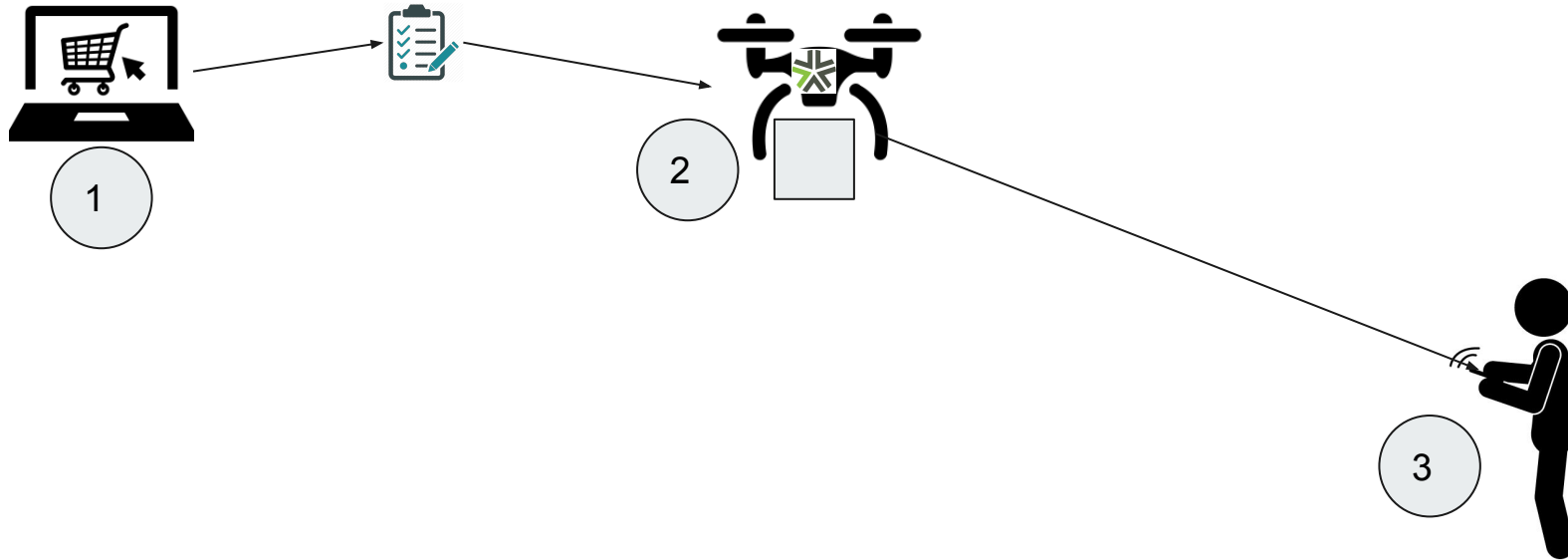


How do we solve it?



How does it work?

let's take take the case of a purchase on E-commerce

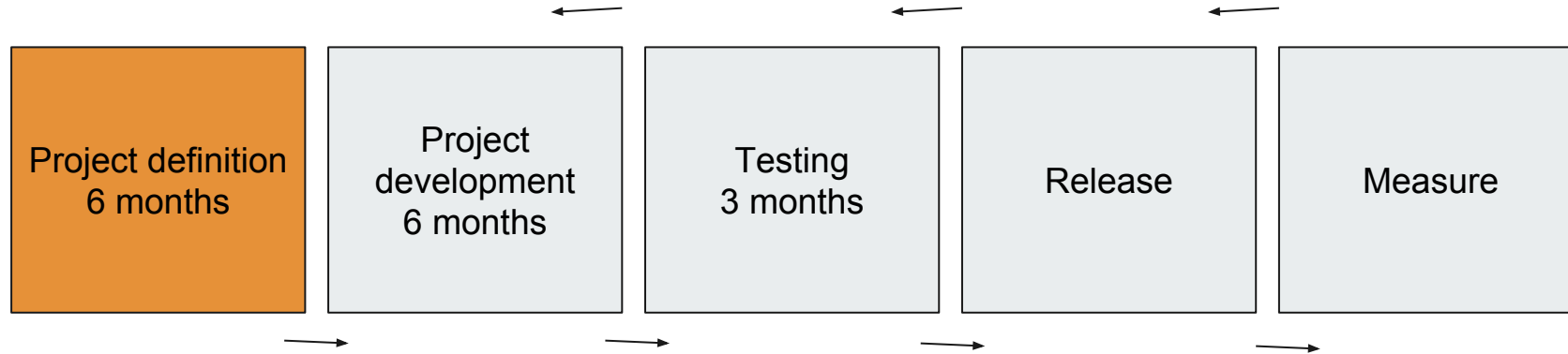




How does it work Cont'd

- 1 Purchase product online and provide the Facebook ID of receiver
- 2 Load receiver Facebook ID to drone. Facebook bot contact receiver and confirm purchase order and delivery process start.
- 3 Delivery process handled by EXYN AI and user messages which confirm user position every 10~15mins

when will it be ready ?



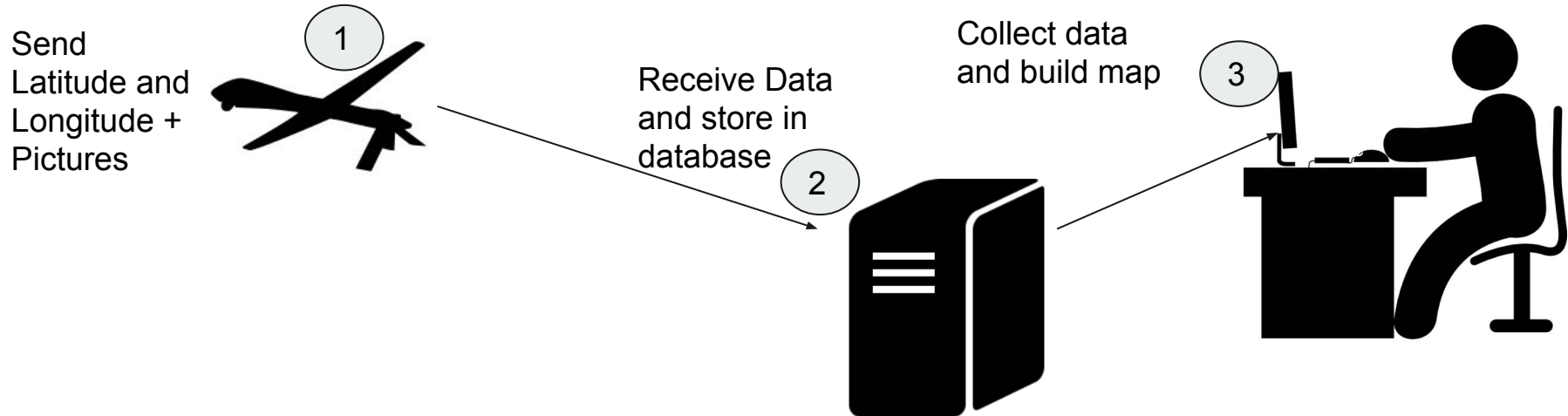


How do you purchase it

It's free and Open
source

Future work ?

Collect geolocation data and build a complete map of cities





QA

- Q:Where is the AI part in this project ?
- A:
 - i. The drone is completely driven by an AI
 - ii. The facebook bot is an AI agent which is supposed to understand human language and translate it to geolocation coordinates see examples below :



QA cont'd

- Q:What if user does not know his/her address ?
- A:
 - i. The facebook bot can access user position upon approval
- What if user loses internet access and can't send or receive message
 - i. The facebook bot should immediately understand that user is no more accessible and send an sms or get the minimum distance between user default address and latest position .



QA cont'd

- Q: What if user enters wrong address ?
- A:
 - i. The facebook bot should be able to alert user on wrong address
- What if user cancels order before delivery
 - i. The facebook bot should immediately understand and change target coordinates to start position



Contact

Email: sales.opendarasa@opendarasa.com

Phone: +886976787727

Website: www.opendarasa.com