

# Boda Boda -Motorcycle taxis in East Africa



#### AGENDA



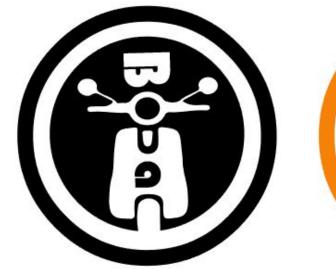
#### **During this presentation:**

- Overall status
- About the previous week
- Time Tracking
- About the coming week
- Obstacles, risks or issues
- Questions for the steering group

## OVERALL STATUS



- The design description document is started
- The implementation is started
- We have a logo
- Design app









- Diagrams:
  - Use case diagram is done
  - Customer activity diagram is done
  - ER diagram is done
  - Class diagram need to be validated
  - Activities for registration need to be validated
- Project plan and SRS feedback are fixed
- Detailed design document :
  - Template done
  - We started writing it
- Presentation of Project plan and requirement is done
- We create a logo for the app

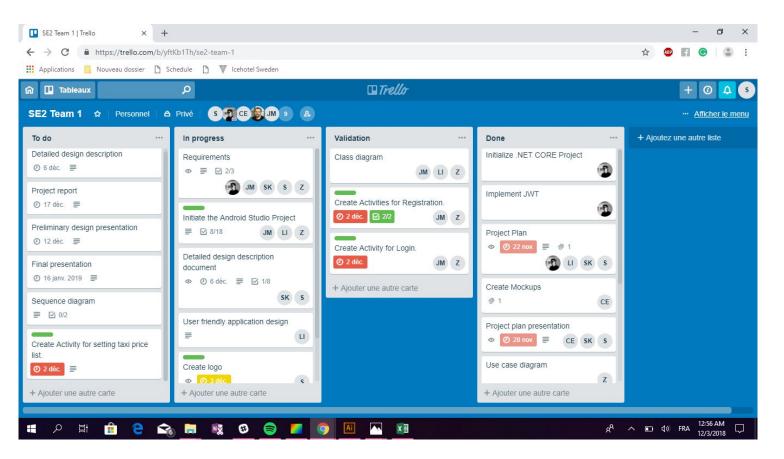


- The basic Android Studio Project initialization is done
  - Customer
    - Main activity and register button
    - Register activity with option to register either driver or customer
    - Customer main activity including: log out, account modification, request trips
    - Customer account modification activity
    - Request a trip activity
  - Driver
    - Driver main activity with modify account, log out, browse trips and availability trigger
    - Browse pending trips activity (listview of pending requests, tap an item to show more information, as well as an accept button)



- Back-end .NET Core project:
  - Models created
  - Services created
  - Controllers created
  - JSON Web Tokens
- Design:
  - User friendly design started, including research and trial and error.





# TIME TRACKING



NAME	WEEK WORK (IN HOURS)	TOTAL WORK (IN HOURS)
Aleksandar Acimovic	19	36
Zacharias Leo	25	54
Jonathan Major	25	53
Chingiz Esenbaev	6	22
Linus Sens Ingels	24	52
Stanislas Pedebearn	12	28
Sireesha Kumari Kulari	8	28

### COMING WEEK



- Documentation:
  - Finish the 1st detailed design description document
- Application prototype:
  - Implement some of the design to the application
  - Connect basic frontend to the backend (log in and registration)
  - Basic geolocations functionalities (PubNub) Async communication
- Meeting with Leslie 5/12/18

#### RISK AND ISSUES



- Back-end:
  - Entity Framework lack of experience, relationships not mapping properly onto the database
- Front-end:
  - PubNub geolocations experience lacking, research needed
- Design:
  - Hard to know how aesthetically pleasing the application can look without making it too hard to use for the users
  - Hard to tell what functionalities might be too advanced for inexperienced users

# GROUP QUESTIONS



Nothing:)

