

DS 223: MARKETING ANALYTICS

INSTRUCTOR: KAREN HOVHANNISYAN

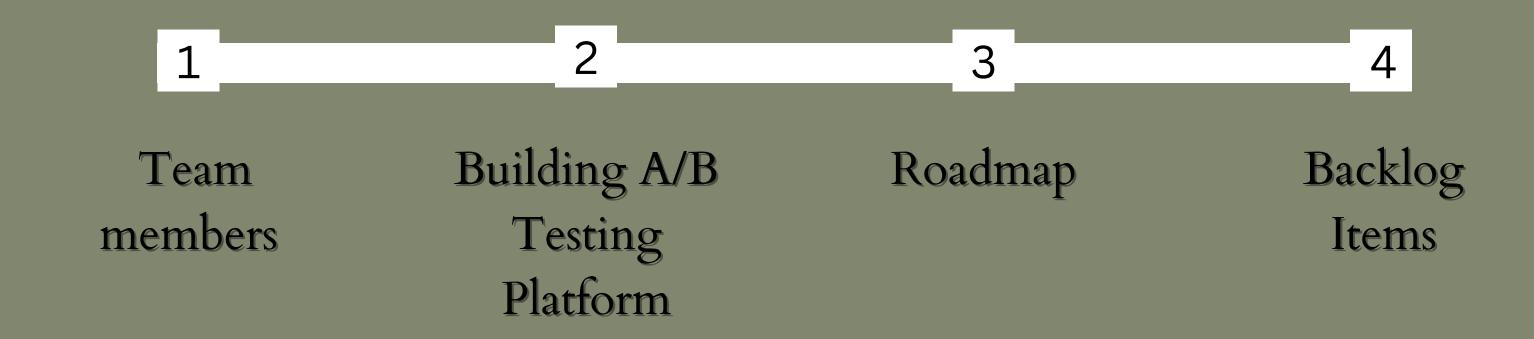
STUDENTS: DIANA SARGSYAN

NARINE ISAKHANYAN

SONA MIRIJANYAN

KARAPET GHAZANJYAN

# CONTENT



### DEFINITION OF THE PROBLEM

FOR ANYONE WHO WORKS IN MARKETING THIS PLATFORM WILL ALLOW THEM TO UPLOAD A DATASET TO IT AND TEST BETWEEN TWO OPTIONS. FOR INSTANCE BETWEEN TWO WEBSITES, WHICH ONE RECEIVED MORE TRAFFIC. BY UPLOADING A DATASET TO THE PLATFORM THE PLATFORM WILL PERFORM AN A/B TEST ON IT AND PROVIDE THE FINDINGS.

## ABOUT US

#### NARINE ISAKHANYAN

Product Manager

#### **RESPONSIBLE FOR:**

- PROJECT SUCCESS
   WITHIN A
   PREDEFINED TIME
   FRAME.
- THE PRODUCT ROADMAP.

#### DIANA SARGSYAN

Data Scientist

#### RESPONSIBLE FOR:

 THE PIPELINE OF PREDICTIVE AND/OR ANALYTICAL PARTS.

#### SONA MIRIJANYAN

Front-End Developer

#### RESPONSIBLE FOR:

 THE GRAPHICAL USER INTERFACE OF A WEBSITE.

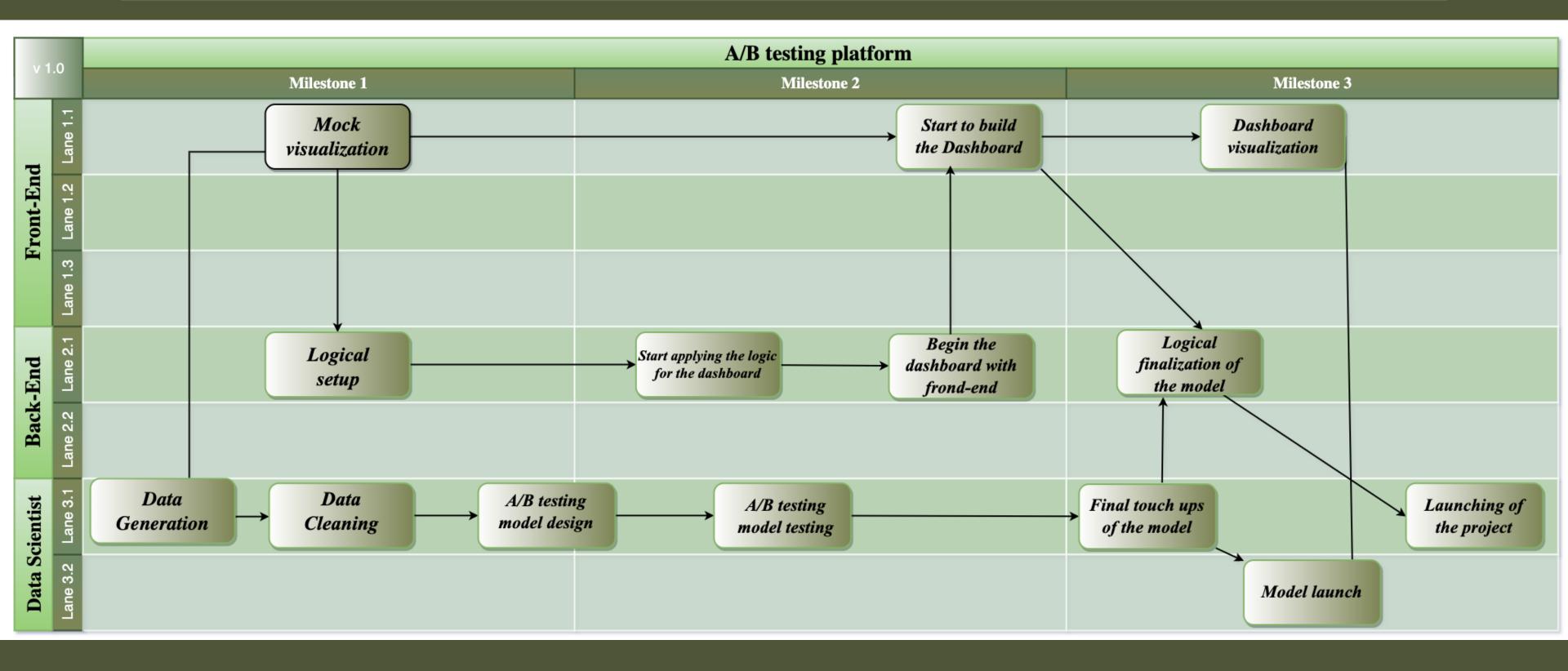
#### KARAPET GHAZANJYAN

Back-End Developer

#### **RESPONSIBLE FOR:**

• SERVER-SIDE WEB
APPLICATION LOGIC
AND INTEGRATION
OF THE WORK
FRONT-END
DEVELOPERS DO.

# ROADMAP



# BACKLOG



in list Backlog



Prototyping Visualizations:

Using figma for dashboard design

- Coloring
- Plot type
- Reporting data
- download option

## RISKS

- Not having a big enough sample size.
- Experiment being cut short.
- False positive, false negative results.

# GITHUB LINK:

https://github.com/dianasargsyan/MarketingAnalytics