

Technology stack:

FE:

- ReactJS
- Material UI

BE:

- Python Flask

Database:

- MySQL

Deliver:

- Docker Container

Important:

- Error handling
- Testing

Deliveries:

- Readme how to build and run project
- List of choices and justifications
- Link to repository
- Link of external libraries used in project

Task:

- Single user
- Campaigns from Google, Facebook & Insta
- Expose list with GET campaigns and REST API
- GET campaign by ID or name
- Tests

Data:

1. Campaign:

- Id
- Name
- Goal
- total_budget
- Status

1.1 Platforms:

- Facebook
 - Status
 - total_budget
 - remaining_budget
 - start_date
 - end_data

Target_audiance:

- Languages
- Genders
- age_range

1.1.1 Locations:

- Country_id

1.1.2 Interests:

- Interest_text

1.2 Creatives:

- Header 1
- Header 2
- Description
- Url
- Image

1.3 Insights:

- Impressions
- Clicks
- Nanos_score
- cost_per_click
- Click_trough_rate
- Advanced_kpi_1
- advanced_kpi_2