

## **1. Choose a project topic**

Store Link

## **2. Logically split your project into small-gained components with well-defined boundaries of responsibility (at least 4 microservices).**

Storage Service, Account Service, Product Service, Shipping Service, Order Service, Map Service, Recommendation Service

## **3. Briefly define responsibilities of each component. Identify and describe basic API methods.**

Storage Service - market place for publish ad.

Account Service - saving account info

Recommendation Service - show rating of account

Product Service - show information about product

Shipping Service - response for shipping

Order Service - response for order

Map Service - integrate map into app, and use it

## **4. Describe how these microservices communicate with each other (illustrate in diagram if needed).**

Account Service will communicate with services like, Storage, Recommendation, Shipping, Order and Map with Storage communication will carried out publishing ad into, with Recommendation will estimate and be judged, with Shipping and Order analogically obvious, Map same one Storage Service will communicate with Product, product has ability like creating/editing and it will published into storage, more precisely storage will save products