SVNT Developer Demo

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Goals and idea

We build a idea creator that motivates creators to focus on creating contents

YouTube

- Dashboard
- Data
- Uploaded Videos
- History

Sally

Budding Creator

Trending Topics

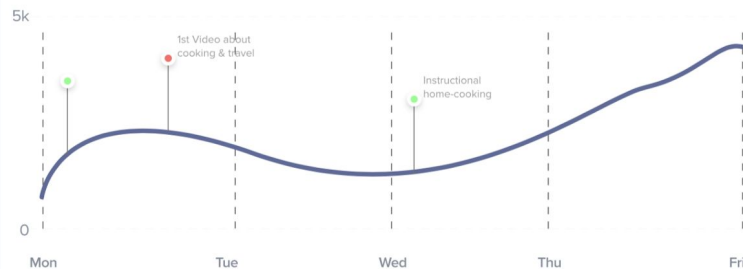| Travel Videos | Cooking | Gaming | Music | Eating |

SHOW MORE

Idea Queue

New Video Idea?
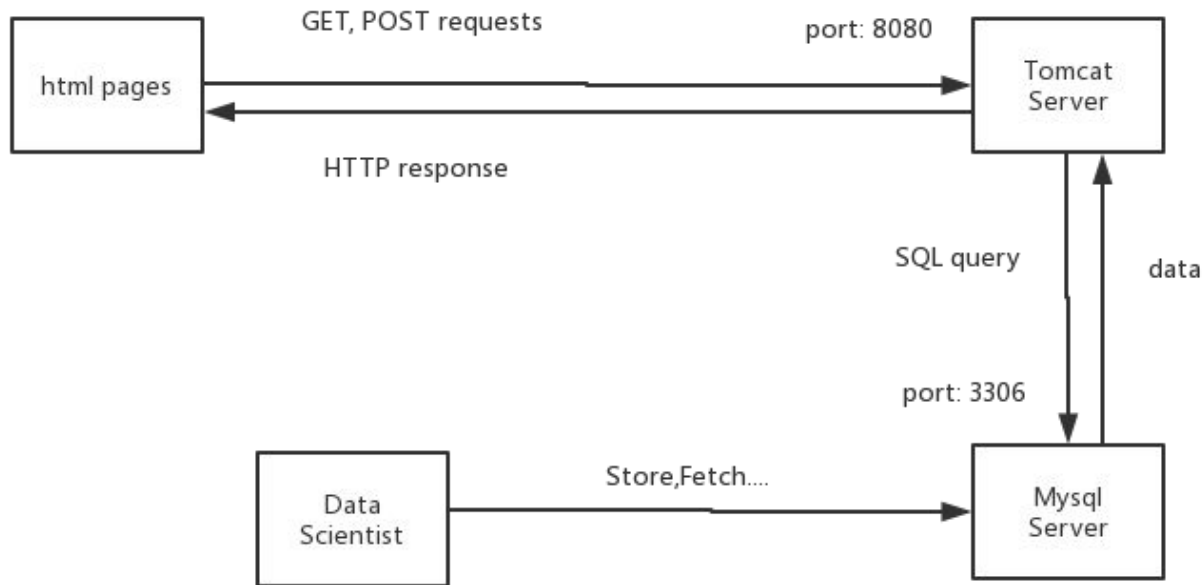See if your idea is trending!

+

Dashboard

Subscriber Count ⌄

Last Week ⌄

5k

1st Video about
cooking & travel

Instructional
home-cooking

0

Mon   Tue   Wed   Thu   Fri

Tools

- Vscode, java, jvm
- Spring-boot framework
- Mysql
- html, jsp

Backend Infrastructure

GET, POST requests

port: 8080

html pages

HTTP response

Tomcat Server

SQL query

data

port: 3306

Data Scientist

Store,Fetch....

Mysql Server

Short screen demo

https://drive.google.com/open?id=10KUmjPSoAPqWdpngm1smm1Eynmpli25h

What to do next

1. Make fancy index page(not good at front end)
2. Support http session(user login, password, history interest)
3. Launch the serve to cloud side.
4. Move the database to cloud side (aws dynamodb), even a distributed database if there is a huge amount of data.
5. Support post method from frontend to achieve complicate query on database

Thanks!