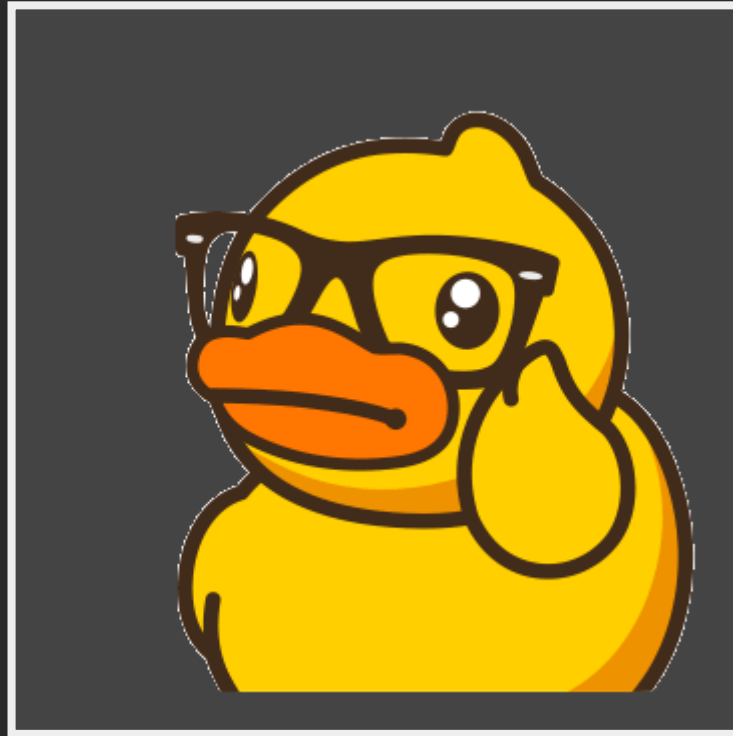


DUCKMOMMY WEEK3 REPORT

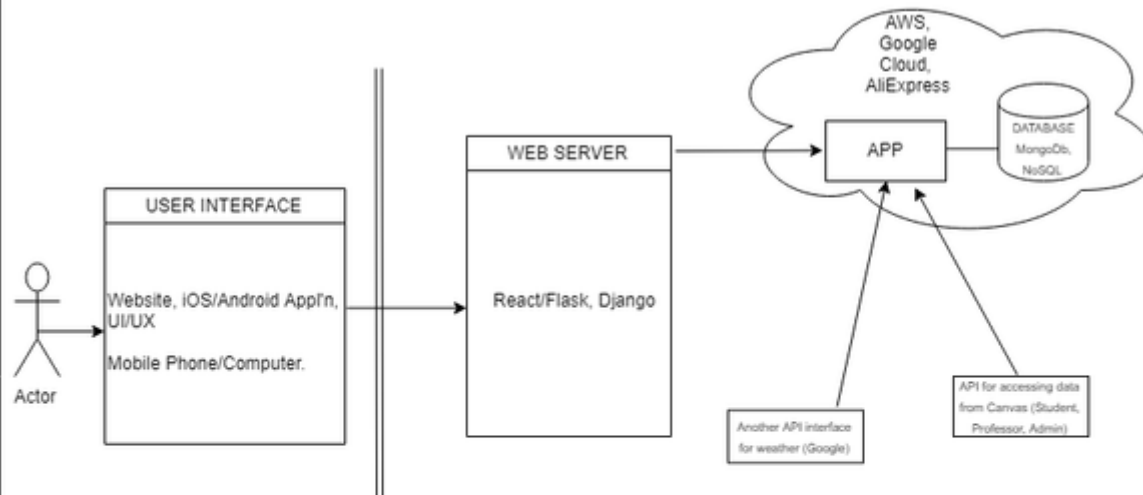
TECHNOLOGY CHOICES & ARCHITECTURE



OVERVIEW

- Revised Architecture
- Plan for 1st Sprint
- Technology Choice

ARCHITECTURE



Application architecture:
Has 3 layers:
Presentation: Forms, Displays
Transform: change the order of user to the data which the system understand
Different domain to achieve the order or function.

1ST SPRINT

- Login page

TECHNOLOGY CHOICES

- Front end
- Back end
- Database

FRONT END

- HTML/CSS/JavaScript
- JS Front-end framework
 - React
 - Vue
 - Angular

BACK END

- Node.js
 - Express
- Python
- PHP
- Go
- ...

DATABASE

- Relational Database: MySQL
- NoSQL: MongoDB

ISSUES TO SOLVE

- How to link them all together?

REFERENCES

- [Web Development In 2019 - A Practical Guide | YouTube](#)
- [React vs. Angular vs. Vue: Which Should You Choose? | YouTube](#)
- [Python vs Node.js: Which is Better for Your Project | DA-14](#)
- [SQL vs NoSQL or MySQL vs MongoDB | YouTube](#)
- [Let's build a full stack MongoDB, React, Node and Express \(MERN\) app | Medium](#)

Thank you!

Questions?

