

## YouTube WatchL8r

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#### Description of Project

Convenient interface to save YouTube Videos to...watch later!

Uses YouTube's official search API so our search bar works just as well as the real thing

Embedded video player to watch videos directly from our site

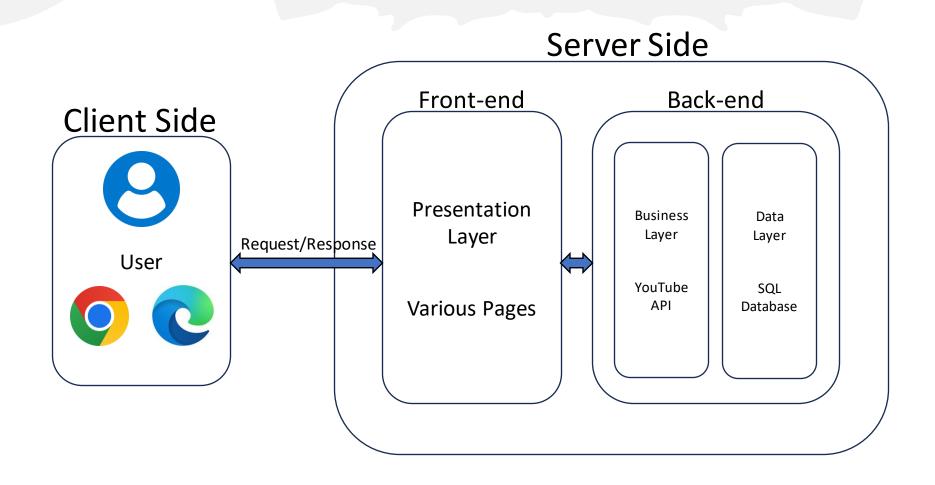
Ability to add and delete videos from your watchlist

```
mirror object to mirror
mirror_object
peration == "MIRROR_X":
irror_mod.use_x = True
irror_mod.use_y = False
irror_mod.use_z = False
 _operation == "MIRROR_Y"
irror_mod.use_x = False
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  _operation == "MIRROR_Z"
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  _rror_mod.use_y = False
  lrror_mod.use_z = True
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   er ob.select=1
   ntext.scene.objects.actl
  "Selected" + str(modification
   rror ob.select = 0
  bpy.context.selected ob
  lata.objects[one.name].sel
  int("please select exaction
  OPERATOR CLASSES ----
    X mirror to the selected
   ject.mirror_mirror_x"
  ext.active_object is not
```

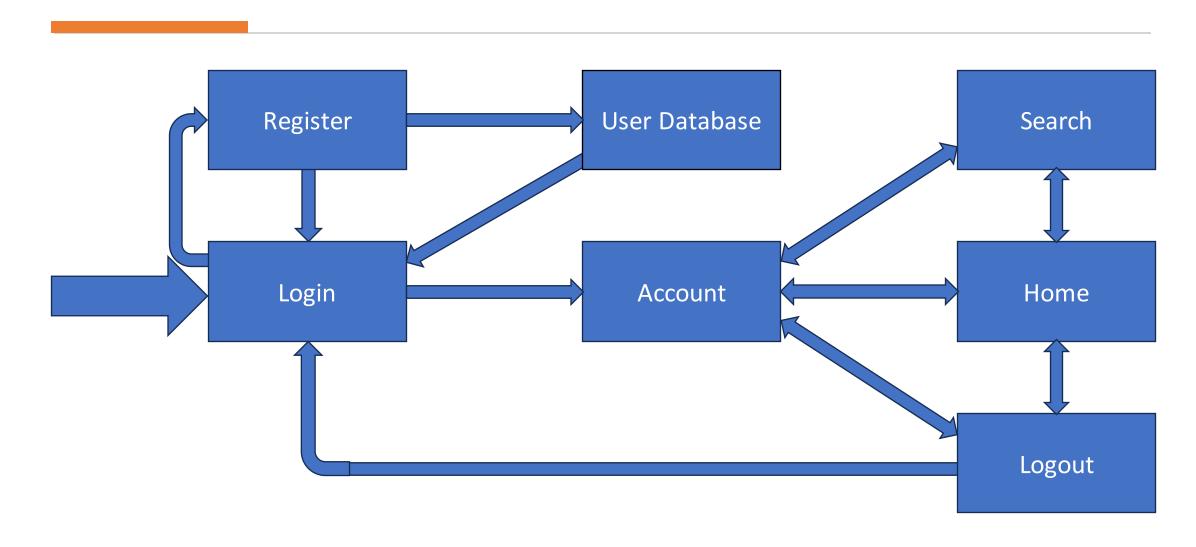
#### **Tools Used**

- IDE: Visual Studio Code (5/5)
- UI Tools: HTML, CSS, EJS, Bootstrap, JS (3/5)
- Database: PostgreSQL (5/5)
- Application Server: NodeJS (4/5)
- Project Tracking and Repository: GitHub (5/5)
- Deployment: Azure (5/5)
- Testing: Chai (3/5)
- Docker (4/5)
- YouTube API (5/5)

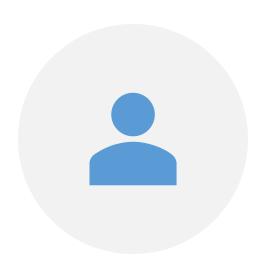
#### Architecture Diagram



#### Website Layout



### Challenges





**PROFILE PIC** 

DARK MODE (SERVER SIDE NODEJS VS CLIENT SIDE)

#### Website Demo

http://recitation-15-team-01.eastus.cloudapp.azure.com:3000/login

# Questions?