



Habitat Connect

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Purpose and Motivation



Web-App designed for residents
of Hanyang Habitat Dormitory



- Staying connected
- Strengthen bonds
- Eliminate barriers
- More convenience

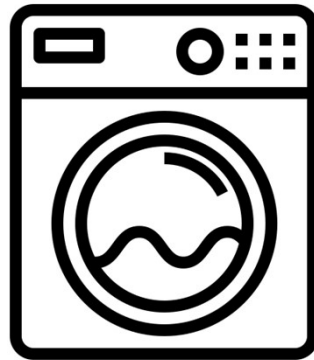


Making life easier

Key Features



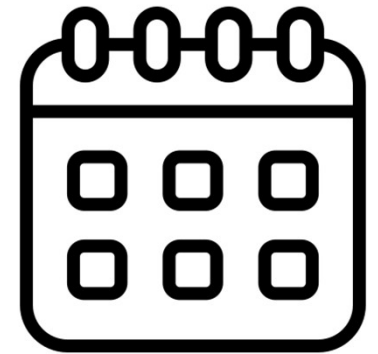
Announcement Board



Laundry Checker

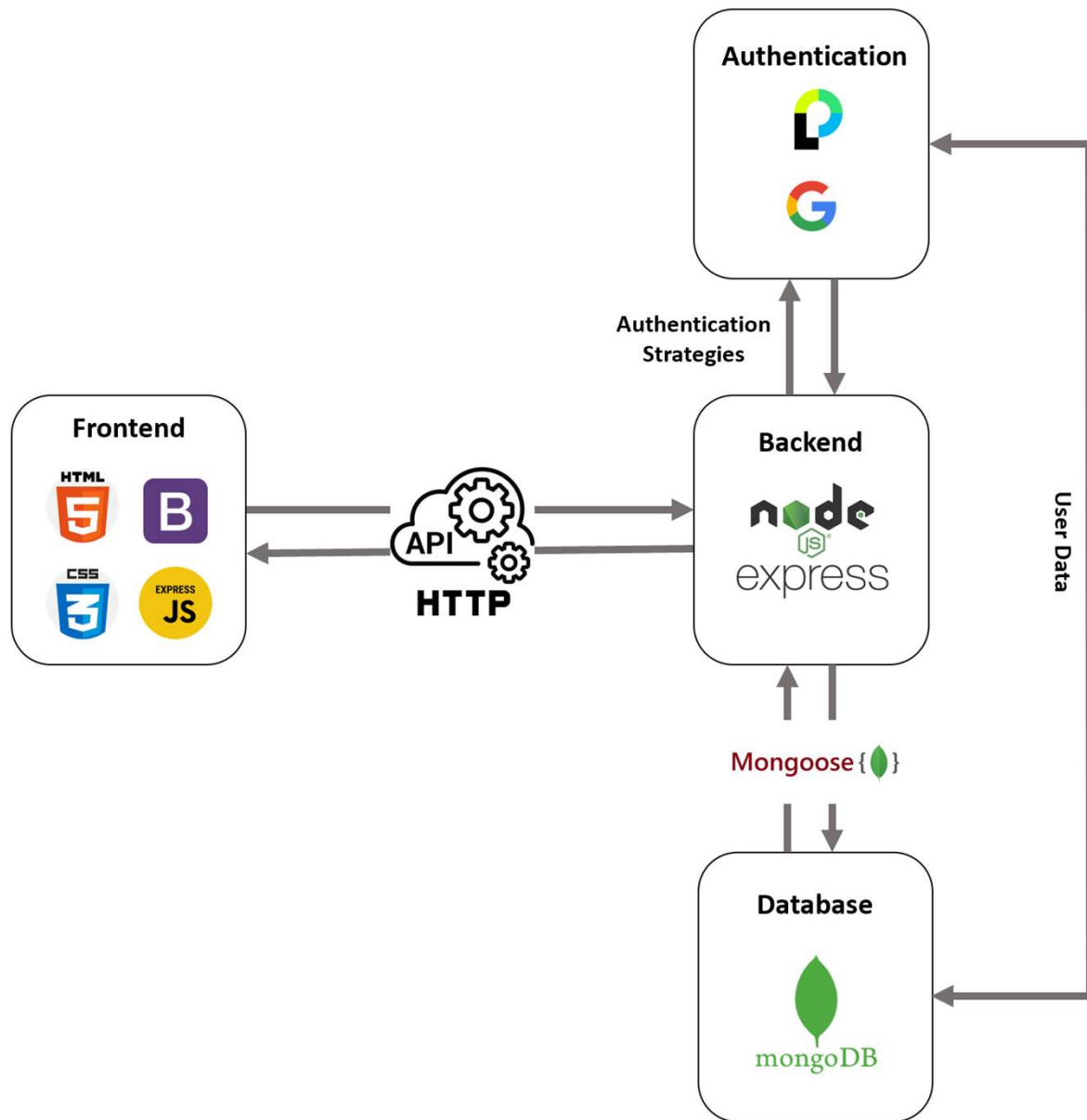


Maintenance Requests



Birthday Calendar

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System Architecture



NodeJS + Express



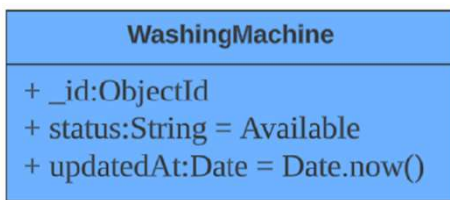
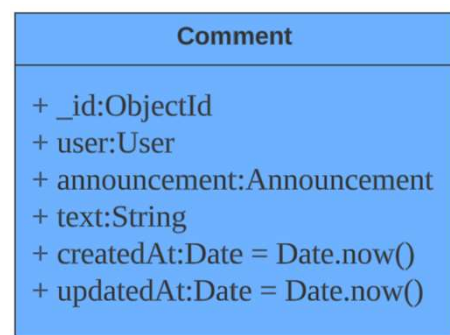
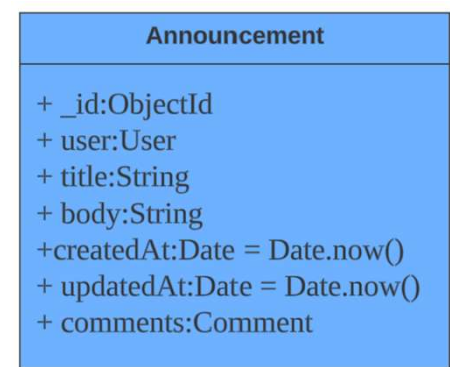
HTML + CSS + Bootstrap + EJS



PassportJS with Google Authentication



MongoDB



```
_id: ObjectId('655c672663be360442b38524')
user: ObjectId('655b8ac763be360442b384e5')
title: "Drinks at Wangsimni Friday 7pm"
body: "Please join this meeting"
createdAt: 2023-11-21T08:15:34.930+00:00
updatedAt: 2023-11-21T08:18:17.700+00:00
▼ comments: Array (empty)
```

```
_id: ObjectId('6569f09a3a23423b53010cea')
user: ObjectId('6559cbf47594b3df9c1f2b5e')
announcement: ObjectId('6569e9923a23423b53010c59')
text: "Cool I'll bring snacks"
createdAt: 2023-12-01T14:41:30.239+00:00
updatedAt: 2023-12-01T12:52:44.083+00:00
```

```
_id: ObjectId('65553848c0dff94a291a0ff7')
status: "Available"
updatedAt: 2023-11-20T10:11:17.165+00:00
name: "Washer 301"
```


Future Intentions



NEW FEATURES



HOSTING



GO LIVE AT HABITAT



Hanyang
Habitat

Thank you for listening

Habitat Connect

