
ADSPets - M5 Demo

Team 01
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Our product

- ADS = Adopt Don't Shop
 - ADSPets is an adoption and blog website where pet owners can adopt pets and also blog their experience
 - Our product is unique because it allows people to apply for adoption directly on the website instead of using an external application
 - Gets rid of the issue of figuring out where to send an email or to call
 - Easy for shelters to accept or deny
 - Blog allows registered users to talk about their experiences and give genuine advice
 - Learn about how working with a shelter is like, best supplies, what to do before adopting a pet, etc.
 - Our goal: make a usually overwhelming process easier for the average user
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Features

- Users can make an account and login
 - Shelters can make an account and login
 - Users can send applications for pets
 - Shelters can upload pets for adoption
 - Shelters can approve or deny applications
 - Users can upload posts to the blog
 - Users get Notification of application
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UX

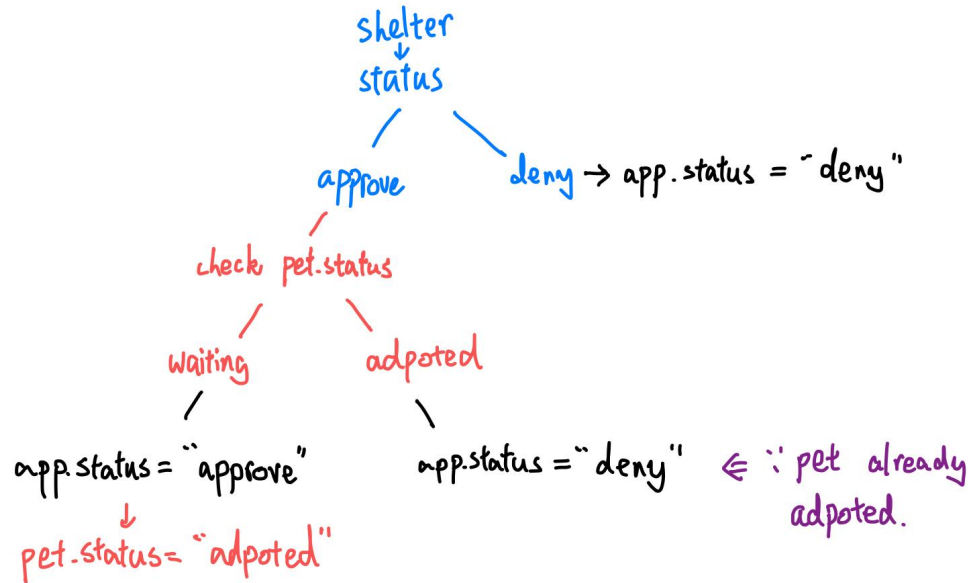
- **Usefulness**
 - Allows users to do the long process of adopting a pet through one website rather than through multiple outlets
 - **Usability**
 - All types of users from young to old will be able to easily use the website
 - **Findability**
 - Simple and straight to point URL will be easy to find and also share among people
 - **Credibility**
 - People posting on blogs and having screenings for shelters adds to credibility
 - **Desirability**
 - Design is cute and easily likeable
 - People will want to use our site because it feels welcoming with the warm colors
 - **Accessibility**
 - All components of the website are easily accessible through the navbar or by scrolling through the website
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Backend

```
# welcome and rules
# notes-resources
# announcements
# terminal-login
TEXT CHANNELS
# general
# homework-help
# session-planning
# off-topic
# notes
# front-end
# back-end
# backend-endpoint
VOICE CHANNELS
Lounge
Study Room 1
Study Room 2

#####user#####
Sign up, for users
router.post: /users/normal_login
data require:
{
  "type": "user"
  "username": "testingInsert",
  "password": "123123"
}
state 200: login
state 401: fail to login (edited)

13:59 ~~~~
Registered Users can submit applications
router.post: /allApplications/user_application
data require: only the animal id is required,
it will auto check :
the animal is in the list or not,
it can be adopted or not,
the user already apply to this animal or not.
{
  "aid": 29
}
state 200: apply success
state 401: need to login as user
state 400: fail to apply (edited)
```



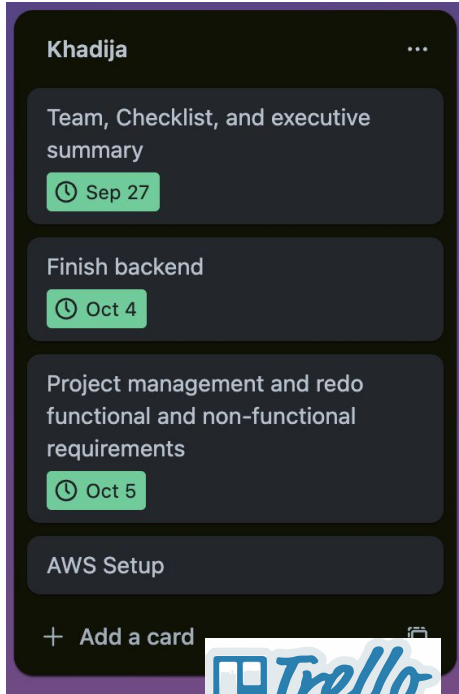
Team Management and Code

- Communication is the most important thing!
 - Checking in with your team, making sure everyone's ok, always being level headed
 - Important to have multiple weekly meetings to check in
 - Discord is good to keep in touch and get quick responses
 - Making sure to pull and check GitHub regularly to avoid code conflicts
 - Good to have multiple branches
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Task Management

- ★ During the duration of this project we mainly use three apps for Task Management:
 - Trello
 - We use to assigned task to everyone in the group.
 - Discord
 - We use Discord to remind people of important Dates.
 - Notion
 - We use Notion to make a list of task and use the color red for unfinished feature.
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Task Management



Khadija


Team, Checklist, and executive summary
🕒 Sep 27

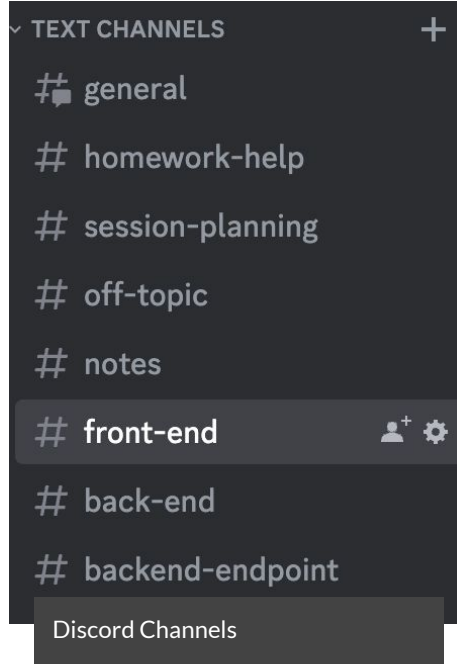
Finish backend
🕒 Oct 4

Project management and redo functional and non-functional requirements
🕒 Oct 5

AWS Setup

+ Add a card





TEXT CHANNELS

- # general
- # homework-help
- # session-planning
- # off-topic
- # notes
- # front-end
- # back-end
- # backend-endpoint

Discord Channels

Todo

Backend (Pink Todo)	Frontend (Pink Todo)
Login	Login
Registration	Registration
User search pets	User search pets
User request pets	User request
Shelter accept/denies pet requests	Shelter accept/denies pet requests
User notification page	User notification page
Shelter add pets	Shelter add pets
User post blog	User post blog
User/Shelter changes password	User/Shelter changes password

Challenges

- First challenge was figuring out a meeting time
 - Different schedules and many commute times
 - Some of us have multiple classes that we needed to focus on and some of us also have a part time job which cause a lot of stress and time conflict.
 - Tasks and everything we had to finish often got overwhelming
 - Since it is our first time using react and setting up a server, that took most of our time at the beginning during the Milestones before which cause us a lot of stress.
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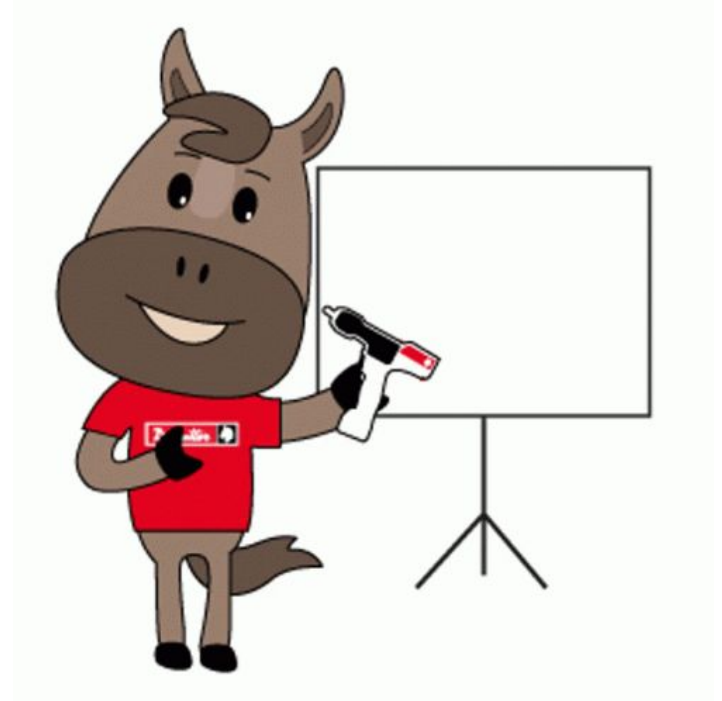
Meeting Scheduling

- Met on discord voice chat on Mondays to assign tasks and what we were going to do for the week
 - Wednesdays meetings were check-ins to see how we were doing
 - Post notes in our discord server on what we got done during the week
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Demo

<http://52.54.75.131>

Localhost if above is not working



QNA





THANK YOU 🙏

