

Project Proposal

Pet Dog training tutorials and sharing application

Group members:

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This web application is designed to provide a new online dog training experience to Gen Z pet owners. Users can log in, register their pet information, and browse through training tutorials based on the desired training content. Users can also share their training results or cute photos of their pets in the community to communicate with other pet owners. It also allows trainers to register and provide offline training services.

Core features:

1. User and pet login and registration page need to provide data such as gender, breed, and age of the pet.
2. Training course page allows users to select courses based on title and difficulty. It includes a recommendation area to make course recommendations based on the user's pet data.
3. Course content page, showing training content.
4. A content-sharing page allows users to share photos or text of their pets.
5. User Center allows users to manage and edit their own pet data, as well as their shared content.

Additional features:

9. Pet trainer page, presenting information about nearby trainers and presenting it on Google Maps. (Integration with Google Maps API)
10. The login screen allows you to switch between regular user and trainer.
11. A separate trainer center where trainers can upload and manage information about their services, prices, locations, etc.

GitHub Repo: https://github.com/ULINCHEN/546_Final_Project