



UNIVERSITY OF DHAKA

Department of Computer Science and Engineering

CSE-3216: Software Design Pattern

Petfy: Connecting loving pets with caring homes!

Progress Tracking - 2

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Submitted On :

November 24, 2024

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Contents

1	Current Features and Progress	2
1.1	Pet Listing and Adoption Requests	2
1.2	Blog Creation with Comments	2
1.3	Making Friends and Connections	2
1.4	Dynamic Messaging with File Sharing	2
2	Current Progress	2
3	Future Enhancements	2
4	Conclusion	2

1 Current Features and Progress

1.1 Pet Listing and Adoption Requests

- Users can browse a list of pets available for adoption.
- Functionalities for submitting and managing adoption requests are implemented.
- **Completion Status:** Fine-tuning required; 90% complete.

1.2 Blog Creation with Comments

- Users can create and publish blogs related to pets.
- A commenting feature allows interaction and engagement on blog posts.
- **Completion Status:** 90% complete.

1.3 Making Friends and Connections

- Users can connect with others to build a network of like-minded individuals.
- Friend request functionality is operational.
- **Completion Status:** Partially implemented; fine-tuning required.

1.4 Dynamic Messaging with File Sharing

- Real-time messaging feature supports dynamic communication between users.
- Users can send files through the messaging system.
- **Completion Status:** Fully implemented; optimization required.

2 Current Progress

The project is approximately **70% complete**, with core functionalities developed and operational. Fine-tuning and optimization are required to achieve full functionality.

3 Future Enhancements

- Focus on making the UI more visually appealing and responsive.
- Optimize the messaging system for reliability and better file-sharing capabilities.
- Refine key features like adoption requests, blog comments, and friend connections for improved user experience.

4 Conclusion

The project is progressing well, with major features nearing completion. Upcoming efforts will focus on refining existing functionalities, optimizing system performance, and enhancing user interaction. These improvements will ensure the platform meets user expectations and delivers a high-quality experience.