# PetLife Documentation

## Application Information

**Team Number**
TEAM-011-01

**Team Name**
Team PetLife

**Team Members**
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Potential ideas
-networking
-find people to play games with in your area
- pet social media petlife
- emotional support animals
-petlife

Problem: instagram has become shallow
Solution: petlife.com, wholesome
-login register
-post, like comment
-feed
-communities and subgroups

**Application Name**
PetLife

**Application Description**
Instagram is plagued with human accounts. The feed can be very negative and some people want a platform just for looking at pets and sharing their pet's life. PetLife can be used for pet owners to interact with and meet others through their pets.

This application will feature a registration and secure login. Names, passwords, and relevant user information will be stored in a postgreSQL database. Users will be able to create a page of their own and share photos, videos, and text posts about their pets, and information regarding caring for their animals. There will be a feed/discover page showing recent posts from other users. Feed can be filtered by pet type, content type, location, and more. We will use a web API to fetch random animal images to fill up the feed page.

## Vision Statement
PetLife's goal is to create a platform where pet owners can share their pets' activities with others and bring these animal lovers together. Unlike other social medias, our product will focus and enable the growth and development of a pet loving community.

## Version Control
https://github.com/collinh52/PetLife

## Development Methodology
- See GitHub for project boards

## Communication Plan
We will use a combination of Discord and text messaging to communicate.

Discord invite link: https://discord.gg/y82jYQrr

## Meeting Plan
Team Meeting: We will meet weekly and in-person during our lab time (Thursdays, 11:00 AM - 12:40 PM) with additional meeting times added, if needed and decided on through Discord/text.

TA Meeting: We have decided on weekly meetings with the TA on Mondays, 6:00 PM, over Google Meet.

## Use Case Diagram
LucidChart link:
https://lucid.app/lucidchart/2a7a8d2d-253b-4169-8581-767dba4d32cc/edit?viewport_loc=-685%2C220%2C1771%2C759%2CHWEp-vi-RSFO&invitationId=inv_3697f43e-03aa-48ab-ba5f-8cd51f7a11e5

## Wireframes
- See LucidChart for main UI wireframe

# Priorities

1. Minimum viable product
   a. Login/register
   b. Home page (feed)
   c. Individual post
      i. Like
      ii. Comment
2. Nice to have
   a. Account pages
   b. Friends
   c. Pet groups
   d. Search