Project Plan

Pets N Pals

Industry Partner	
Primary Instructor	Anjana Shah
Team Member	Jack Stamcos
Team Member	Hyeonjun Yoon
Team Member	Isaiah Sylvester

Document Revision History

Revision #	Date

Table of Contents

1. Executive Summary

The following describes the project to be executed.

Objective	The mobile application Pets N Pals seeks to provide pet owners and pet related business a platform in support of each other where owners can easily source a wide range of pet supplies, pet health tips and accessories for their furry best friend.
Corporate Goals Addressed	Pets N Pals seeks to address the lack of unity between pet owners and the many pet catering business on the market when it comes to readily needing pet care products at the tip of our fingertips. The mobile application deployment will help further bridge the gap providing a feed of the latest products whether individually for purchase or boxed for the option of managed shipments within the GTA.
Planned Start Date	September 21, 2020
Planned End Date	April 2, 2021

2. Project Approvers, Reviews and Distribution List

Approvers, reviewers and distribution list

Project Role	Name	E-mail	Date
Project Instructor	Anjana Shah	ashah@georgebrown.ca	2020/10/02
Team Member	Isaiah Sylvester	isaiah.Sylvester@georgebrown.ca	2020/10/02
Project Team Lead	Jack Stamcos	jack.Stamcos.georgebrown.ca	2020/10/02

Team Member	Heyonjun Yoon	heyonjun.Yoon@georgebrown.ca	2020/10/02

3. Scope

Define the sum total of all of its products and their requirements or features.

In Scope	Out of Scope
Android Software	IOS
E-commerce	Brick & motor
Mobile Application	Wearable software
User profiles	Social networking

4. Deliverables

This project will deliver the following.

Deliverable	Description
Database storage	The android mobile app will use database storage to store user profiles, subscriptions, products and data for analytics.
E-commerce mobile shop	Pet product suppliers will be able to list products on the mobile platform for users to purchase.

Account settings	User will be able to fine tune preferences for the app within the account settings module.
Unique pet profile	Users will be able to upload the unique traits and conditions of their pets for tailored information suited to their pet's needs.
Ad space	Business whether old or new will have the ability to request ad space at a fee to showcase their latest products.

5. Assumptions

This project makes the following assumptions;

1. Users will register an account in order to find a mobile platform for various pet owner needs from catered medical advice, meals, local vets and products whether leashes, pet beds or toys.

2. Pet product suppliers will register on the platform to purchase ad space or further expand their sales.

3. Analytics provided by users will be drawn from data stored in the application database.

6. Dependencies

The following are the internal and external dependencies that will have to be acknowledged and addressed; Users seeking to be registered must be in ownership of a pet. Business looking to purchase ad space must be product suppliers in the pet product industry.

7. Risk Management

Potential Risk	Severity (H/M/L)	Likelihood (H/M/L)	Management Strategy
Non pet owner account registration	M	M	Verification of pet ownership
Irrelevent ads	H	M	Evaluation of applying business

8. Communication

Reporting

The following reports will be produced;

Report	Audience	Frequency
Prototypes and wireframes	Project Instructor	Once
System implementation	Project Instructor	Bi-weekly
Database implementation	Project Instructor	Once
Project summary	Project Instructor	Bi-weekly

Meetings

The following meetings/communication will be established;

Meeting	Purpose	Attendees	Frequency
Project requirements	To further clarify projects requirements	All team members	Weekly

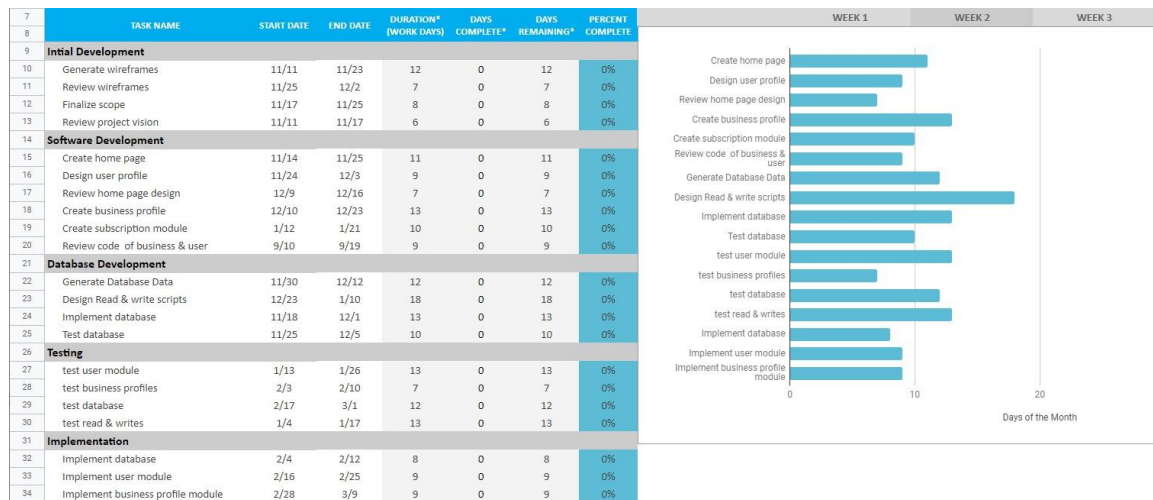| Project status review	To keep all team members updated on all things related to the project	All team members	Weekly
Reflection/Resolution	To further explore kinks or concerns met by team members	All team members	On-call basis

9. Task Listing (WBS- Work Breakdown Structure)

The following resource proposal template summarizes the resource hours committed to this project, upon final approval of this document.

Reference	Tasks	Duration	Dependency
A	Design Entity Relationship diagram	1 Week	
B	Implement Database in MySQL	1 week	A
C	Generate all data needed for the reading & writing of the database	1 week	A
D	Create wireframes for the mobile application	2 weeks	
E	Generate code from wireframe reference	3 weeks	D
F	Review and testing of code	2 weeks	E
G	Test constructed mobile application	2-3 weeks	F

10. Gantt Chart

Create a detailed Gantt Chart from your Task Listing(Use any software tool and paste the image or upload as a separate file that can be opened as pdf/doc/xls)

11. Milestones

Major Activity or Milestone	Estimated Milestone Target date	Owner/Reviewer Team Members
Completion of UI layout	January 2021	All members
Completion of database information	February 2021	All members
Launch of product	April 2021	All members

12. RAM – Responsibility Assignment Matrix

Create a RAM from your Task Listing. A sample is shown below:

Project Name: PetsNPals

Task	Jack	Jun	Isaiah
Create UI design		S	P

Features implementation	P	S	
Database integration	S	P	
Research pet information for db	S	P	S
Assess requirements	S	S	P
Test application	S	P	S

P = Primary   S = Secondary
13. Approval

The signatures below indicate their approval of the contents of this document.

Project Role	Name	Signature	Date
Team member	Isaiah Sylvester	x	2020/10/02
Team member	Hyeonjun Yoon	x	2020/10/02
Project Team Lead	Jack Stamcos	x	2020/10/02