<Pinkterest> Project Plan Draft

<Beta>

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Introduction

Scope and purpose of document

In one paragraph, describe what is contained in this document and the general purpose of a Project Plan. In a separate paragraph, provide an overview of your application.

- *The document outlines our plan for our Pinkterest application. This document gives an overview of the scope, problem, benefits, system capabilities, staffing, scheduling and tracking mechanisms.These are essential in order to complete the project on time. The purpose of this plan is to define the goals and responsibilities, making sure all team members are staying on track with their tasks and making progress throughout the project.*
- *Pinkterest is a platform that serves as a safe space for anyone to share ideas, find inspiration, grow and connect. Our application will have 6 main functions including like, comment, post, delete, share, and search.*

System Scope

Problem/Opportunity Description

In 1-2 paragraphs, describe what the goal is of your project. What problem are you trying to solve or what opportunity are you trying to take advantage of?

The goal of our project is to create a welcoming platform that serves as a safe space for anyone to share ideas, find inspiration, and connect with others. Our platform will focus on motivation, empowerment, and personal growth. Users will be able to post and share content that interests them, whether it's fitness, education, mental health, entrepreneurship, or art.

What sets Pinkterest apart is the introduction of a mood-based search feature, allowing users to discover content that resonates with their current emotional state. For example, if someone is feeling energized, optimistic, or happy, Pinkterest will show results that match their mood and help them find the exact inspiration or motivation they need in that moment. This approach not only personalizes the user experience but also supports mental health by giving users the extra lift they need to snowball in the right direction. However, we also consider negative emotions like stress and sadness. We won't force happy posts onto their feed, instead, we will provide soothing and reassurance until the user is ready to shift their focus. This platform aims to transform passive browsing into a more meaningful and productive experience.

Anticipated Business/Personal Benefits

In one paragraph, describe what your company will hope to achieve by creating this application. In another paragraph, describe the benefits to the users.

- *We hope to create an app that will allow others to interact with each other, entertain themselves, and get inspiration from others' posts. We hope users will be creative and create a community where they can share ideas, express themselves, and find different types of content.*
- *The benefits of this application are users will be able to achieve motivation, empowerment, inspiration, and growth from posts. Due to our mood-based search feature, users can find content that will uplift them when sad, joyful, angry, or stressed. This allows for personal growth and a safe space where others can express feelings, share experiences, and find help during difficult times. Pinkterest is an app that will help people interact with one another, ultimately contributing to their well-being and growth.*

System Capabilities

List of major functions of the system. These are taken from the Project Proposal and expanded upon.

- *The main functions of this project are like, comment, post, delete, share, and search.*
- *Like: Users are able to like posts and comments. They are able to like posts and comments, including their own as well. The like icon will be a white heart, and when pressed, the icon will turn pink. Unlike a post or comment, a user must press the heart, and it will turn white again. The number of likes on a post or comment will be continuously updated.*
- *Comment: Users are able to comment on posts of others as well as their own. Users can react to comments by liking them or using an emoji. Users can reply to comments made on their posts.*
- *Posts: Users can upload photos or videos by clicking the "Create Post" button, adding captions, and pink tags (another name for hashtags). Users can only post content on their page. Vault posts that can be "time-locked," remaining hidden until a designated set date or milestone to be posted. Users can post on their stories as well, which will be uploaded for only 24 hours. Lastly, users can save posts they find interesting. They can place it in multiple categories/folders.*
- *Delete: Users can delete posts and comments. When a post or comment is deleted, all associated likes will be deleted as well. When deleting a post/comment, a confirmation popup will appear with options, "Delete" or "Cancel". After deletion, another popup appears with an Undo option. When a post/comment is deleted, it will be permanently deleted from our system.*
- *Share: The Share button called "Re-Pin" allows users to share and repost content. Users can "re-pin" posts to their pages showing the content they are interested in and inspired by. Users can share posts*

through PinkChats (the app's messaging system), sharing content with followers and friends. Users also have the option to share posts through links, messages, emails, or other social media platforms.

- ***Search**: Pinktrest will have a normal search option allowing users to find posts, users, and hashtags. Pinkterest will also be implementing a mood-based search option alongside the normal search. This allows users to find content based on their current mood or a selected mood.*

System Context

Using Visio or draw.io, create a System Context Diagram which depicts the primary users of the system and the information that is exchanged between them and the system.

Submit the System Context file as a separate file from your plan document

In google drive

Schedule

Using MS Project/Project Libre, create a Work Breakdown Structure Chart, identifying all tasks required to complete this team project, dependencies and staff resources for each of the tasks. Include phases to group and organize your tasks and include milestones.

Submit the schedule file as a separate file from your plan document.

In google drive

Staff Organization

How is your team organized; who is the team leader and how are you organized?

Natalie: Team leader
Responsibilities -

Maggie: Team organizer
Responsibilities - Update Trello, keep track of assignments, update weekly to-dos.

Ashleigh: Software Architect
Responsibilities - Reviews overall design and structure before approval

Makuta: Team Technical Lead
Responsibilities - assists with any coding, making sure that all the functions work properly.

Tracking and control mechanisms

Describe how you plan to track changes to this and techniques that you will use to monitor the progress of the various tasks. For example, do you have regular meetings, how do you use groupware to keep the documents in-synch and current, etc?

We will use discord as our main source of communication. Weekly to-dos will be posted. To have a better visualization, we will use trello to keep track of all the tasks. We will share files in discord, drives, and github so everyone will have the most up to date file.