

Team Papaya Formation Document

Adam, David, Ethan, Jasper, Matt

1/13/2023

Team Name

Team Papaya

Document Overview

This document covers our team's formation. It contains general contact information for each member, as well as a communication plan for the team, including which platforms we have chosen for both synchronous and asynchronous communication between members. It also includes our choice of task tracking system for organizing and assigning tasks between group members. Finally, this document outlines our preliminary proposal for our team's project.

Contact Information

David Botero	davidbikerbotero@gmail.com
Ethan Bryson	ebryson09@gmail.com
Jasper Charlinski	jjcharlinski@gmail.com
Matt Hay	mhay302@gmail.com
Adam Newman	c.adamnewman@gmail.com

Communication Plan

Communication Channel	Choice
Synchronous video channel	Discord audio and video chat
Asynchronous chat channel	Discord group chat

Task Tracking

We are using a Trello Board to track both individual and group tasks.

Preliminary Proposal

During the identification stage of the project, some key aspects are identified; scope, constraints, assumptions, and stakeholders.

Executive Summary

As requested by the Computer Science (CS) faculty at Vancouver Island University (VIU), the intent of this project is to design an information system such as a computer application, utilizing

the fundamentals of system analysis, with the purpose to fulfill a beneficial end for the students, faculty, and staff of the CS program and of VIU. The main types of systems that team Papaya is to consider are; systems that connect individuals or groups of people, systems that provide recreation or a healthy leisurely activity, systems that provide or support the end user's mental or physical well-being, or systems that simplify or facilitate an everyday task.

Scope

The scope of the project consists of designing an information system with multi-tier architecture entailing a presentation tier, logic tier, and a database tier. The system is to be designed such that the end user can interact with the system's data by contributing the data or information required for the system to operate and by allowing users to retrieve and update its data or information at request.

Constraints

A list of constraints as follows:

- The information system to be designed must satisfy a supporting and beneficial purpose for its end users
- All product programming must be carried out only on pups or cubs
- And all deliverables must be formatted and submitted per instructor specified requirements.

Assumptions

Team Papaya is expected to complete and submit all deliverables within the set deadlines and carry out revisions as requested by the instructor through an iterative approach, by which a minimum viable product (MVP) is to be achieved and delivered at project closeout. It is also assumed that all project work must be created utilizing the material provided by the course.

Stakeholders

All stakeholders are represented by the VIU faculty, staff, students, and team Papaya's programmers and database developers.