

Project Plan

Keda Rentals

Primary Instructor	Anjana Shah
Team Member	Matthew Mukherjee
Team Member	Manjot Sidhu
Team Member	Ben Jenkyn
Team Member	Justin Cruz

Document Revision History

Revision #	Date
1.0	Oct 17th, 2020

Table of Contents

1. Executive Summary	3
2. Project Approvers, Reviews and Distribution List	3
3. Scope	4
4. Deliverables	4
5. Assumptions	5
6. Dependencies	5
7. Risk Management	6
8. Communication	7
9. Task Listing (WBS- Work Breakdown Structure)	7
10. Gantt Chart	8
11. Milestones	9
12. RAM – Responsibility Assignment Matrix	9
13. Approval	10

1. Executive Summary

The following describes the project to be executed.

Objective	The objective of this app is to provide users without easy access to high end clothing an easy way to temporarily access high end clothing temporarily by connecting them to people with high end clothes who are looking to rent them out.
Corporate Goals Addressed	Expanding our service throughout the GTA. Make profits from taking commission from each rental.
Planned Start Date	September 2020
Planned End Date	April 2021

2. Project Approvers, Reviews and Distribution List

Approvers, reviewers and distribution list

Project Role	Name	E-mail	Date
Approver	Anjana shah	ashah@georgebrown.ca	Oct 18th 2020

3. Scope

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

In Scope	Out of Scope
Users will set prices for their items for rent	Keda staff will not control prices as market will dictate accordingly
Clients can list their items for rent for other users of the app to make profit	Can not list items that are not approved by Keda
Users of the app can message each other to discuss listings and negotiate price	Keda staff will not participate in price negotiations
Users can claim damages to their items.	Keda will not be held responsible for lost packages by the courier.

4. Deliverables

This project will deliver the following.

Deliverable	Description
Project Summary	This document will describe current state problems/opportunities that describe the nature and extent of the problem (factual, quantified, concise), or that outlines a chance for advancement or progress. Define desired outcomes and requirements along with boundaries we would expect to receive
Project Vision	Will provide a summary of what the project is and what usage it is intended for. It consists of a lot of package requirements to provide a basis for analysis and design of the project.
High-Level Requirements	The high level requirements are a brief summary of the all the features that we will be adding to the application as well as a brief summary of entities and information flows.
Personas	This document will provide a brief description for each persona which will include details such psychographics,

	demographics, needs/goals and a profile picture.
User Stories	This document will list off the persona which will describe the stories and their priority along with size.
Team Charter	The purpose of the team charter is to give the reader an idea of what our team goals will look like. It will also decide the rules for the group, when we will meet and how we will communicate.
Minutes of Meetings	Will showcase team meetings and goals accomplished prior to and after meetings.
Product Backlog	Our product backlog is an ever expanding list of functions that we plan to add to the application.
Sprint Backlog	Our sprint backlog is a list of functions from our product backlog that we have divided by sprint.

5. Assumptions

This project makes the following assumptions;

- There are potential users who wish to purchase clothing but only use it for a limited time.
- People who use the app intend to rent clothes to users with a reasonable fee
- Companies and designers will make an interest in creating a demand by showcasing their clothing brand
- Users will be verified in what clothing they share to the application
- The users will be able to find the type of clothing they are looking for

6. Dependencies

The following are the internal and external dependencies that will have to be acknowledged and addressed:

1. Learning to make an application for both android and iOS.
2. Make a mockup of the app with the appropriate prototypes
3. Gauge interest in the app based on the prototype
4. Ensure clients are able to put down safety deposit fee
5. Authentic checking to ensure high quality clothing is being displayed for rental only with specific set quotas

7. Risk Management

Potential Risk	Severity (H/M/L)	Likelihood (H/M/L)	Management Strategy
Competitors may try to compete by offering their own rental services	M	H	Always be on top of trends and keep up with what's going on in the industry
Stealing maybe become rampant	H	M	Need to ensure clients are putting down a safety deposit to secure the product
Might not be able to meet deadlines for deliveries	L	L	Have a delivery tracking system

8. Communication

Reporting

The following reports will be produced:

Report	Audience	Frequency
We will report the number of rentals	Shareholders	Quarterly
Project updates	Shareholders and app owners	As milestones have been completed

Meetings

The following meetings/communication will be established;

Meeting	Purpose	Attendees	Frequency
Current Developments	Communicate recent developments in what has been accomplished	Benjamin Jenkyn, Matthew Mukherjee, Justin Cruz, Manjot Sidhu	Weekly

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	Mock-ups and prototypes	2 weeks	1
C	User designed page	2 Weeks	2
D	Catalogue page	1 week	3
E	Database	1 week	4
F	Transactions system	3 weeks	2
G	Verification system	2 weeks	5

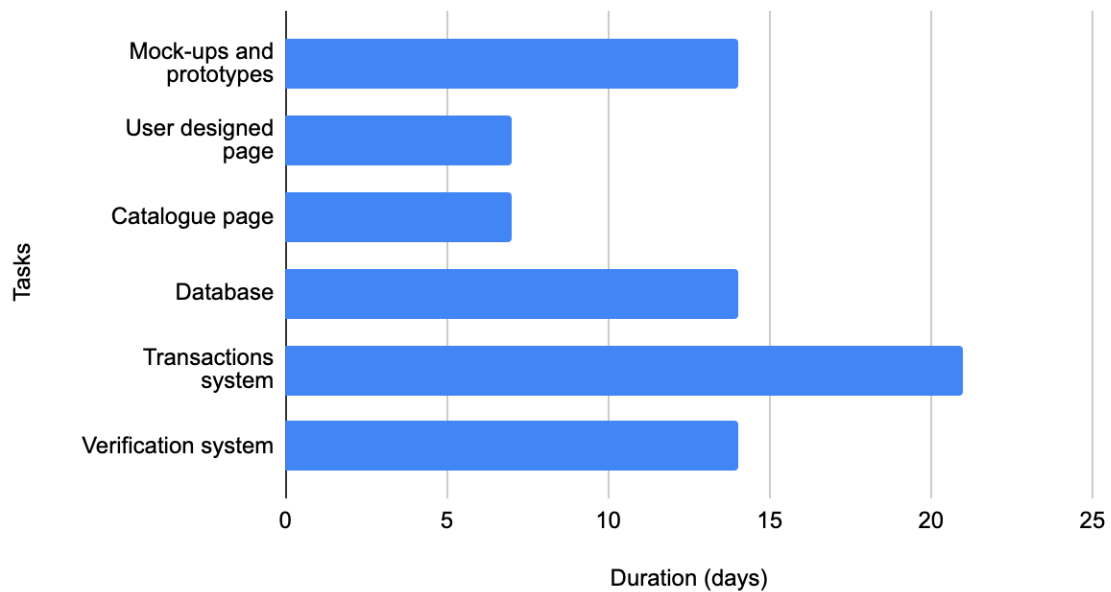
10. Gantt Chart

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)

Below is an example:

Task	Period								Completed
	Nov 15 th	Jan 10th	Jan 11th	Jan 30th	Feb 20th	Mar 7th	TBD	TBD	
Mockup and prototypes									
User Designed Page									
Catalogue Page									
Database									
Transaction System									
Comment/ Review System									

Duration (days) vs. Tasks



11. Milestones

Major Activity or Milestone	Estimated Milestone Target date	Owner/Reviewer Team Members
Project mockup completed	Late November, early December	Benjamin Jenkyn, Justin Cruz, Manjot Sidhu, Matthew Mukherjee
Project Wireframing and Prototypes	February, March	Benjamin Jenkyn, Justin Cruz, Manjot Sidhu, Matthew Mukherjee
Final deliverable project completed	April	Benjamin Jenkyn, Justin Cruz, Manjot Sidhu, Matthew Mukherjee

12. RAM – Responsibility Assignment Matrix

Create a RAM from your Task Listing.

Project Name:

Keda

Project Manager:

Anjana Shah

Tasks	Justin	Manjot	Benjamin	Matthew
Mock-ups and Prototype			S	P
UI Design			S	P
Database	S	P		
User Designed Page	P		S	
Catalogue Page	S	P		

Transaction System		S	P	
Verification System	S			P

S = Secondary

P=Primary

13. Approval

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

Project Role	Name	Signature	Date
Software developer	Justin Cruz	J.C	Oct 18th 2020
Software developer	Ben Jenkyn	B.J	Oct 18th 2020
Software developer	Manjot Sidhu	M.S	Oct 18th 2020
Software developer	Matthew Mukherjee	M.M	Oct 18th 2020