Project Identification

Project:	Keda Rental App
Prepared By:	Justin Cruz, Matthew Mukherjee, Manjot Sidhu, Benjamin Jenkyn
Document Version:	2.0
Published Date:	October 18, 2020

Contributors
The following individuals contributed to this document.

Name	Title
Justin Cruz	Software Developer

Distribution
This document is distributed to all the following people.

Name	Title
Matthew Mukherjee	Software Developer
Manjot Sidhu	Software Developer
Benjamin Jenkyn	Software Developer

Referenced Documents
This document refers to the following materials

Version number	Title	Author	Date	Source / Location
0.1	High level Requirements	*Justin Cruz*	*Oct 2nd 2020*	Capstone google drive

Revision History

Version Number	Revision Date	Summary of Changes	Modified by
0.1	October 11, 2020	Filled in the information for the document	Justin Cruz
0.2	October 17, 2020	Finalized the document draft	Justin Cruz
0.3	October 18, 2020	Final review and changes were made to the document	Benjamin Jenkyn, Justin Cruz, Manjot Sidhu, Matthew Mukherjee

TABLE OF CONTENTS

1. Business Context Diagram
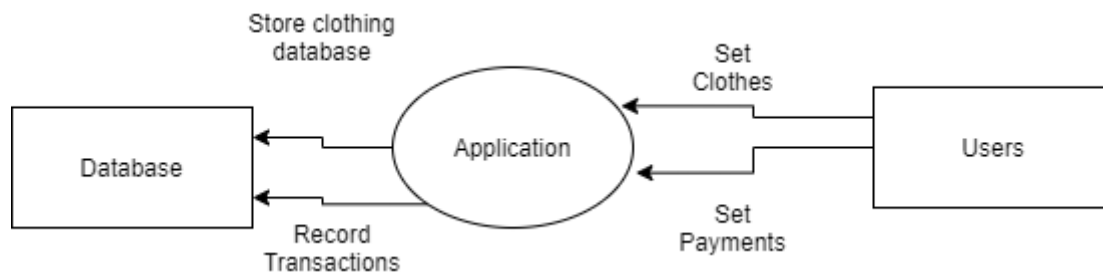
Requirement Scope Area	Description
Clothing rental Application	The core idea of the application is to allow users to rent clothes to other users on the platform.

External Entity	Description
Client	The client will be someone who will be looking to rent clothing from our app. They will typically be someone who is looking to wear the latest fashions but either cannot, or does not want to commit to purchasing the often expensive clothing.
Renter	The renter will be the main supplier for the app and is someone who has the high end clothing to rent out. They are typically someone who already has a large number of high end clothing and is looking to make a profit on some of the rare clothing they own.
Courier Services	The courier will be the main way an item gets delivered to the renter and the main way the renter will return the items.

Information Flows	Description
Storing clothing database	This is record clothes for archival purposes. Setting for information involving users' interests in clothes or trends in clothing
Record Transactions	The following is to record rentals and fees that have been made.
Set clothes	The user is responsible for proving the clothes that will display on the app. Showcasing the design and make of the apparel
Set payments	The price range is set by the users, including the time range to lend people the clothes for the specific amount of time.

2. Requirements Scope Statements

HLR#	Description	Priority (H, M, L)
HLR01	Clients must be able view a catalog page	H
HLR02	Clients must be able to view their own clothes and history of rentals, to track their spending.	M
HLR03	Clients must be able to report complaints	L
HLR04	Clients must be able to contact other users to rent clothing	H
HLR05	Clients must be able to review other clients, to see trusted users and seek sought out apparel	M
HLR06	Clients must be able to search for a specific piece of clothing	H
HLR07	Clients must compare rental price and view the current market price	M
HLR08	Users must be able to register for the app	M
HLR09	Renter must be able to login	H
HLR10	Renter must be able to post rental information	H
HLR11	Renter must be able to proceed with authentication checking for products that will be listed for rent	H
HLR12	Renter must only accept contactless payment over the app and nothing in person	H
HLR13	Renter must be able to update the item being rented	H
HLR14	Renter must be able to remove listing from the catalog page	H
HLR15	Renter must be able to receive payment	H
HLR16	Management must be able to view purchase history of clients	H
HLR17	Management must be able to handle reports and claims from clients	H
HLR18	Management must be able to view history of transactions between clients	H

3. High Level Business Requirements Sign-Off

The undersigned acknowledge their agreement with the contents of Version 1.0 of the High-Level *Requirements document for Keda Clothes.*

Following approval of this document, requirements changes will be governed by the project's change management process, including impact analysis and appropriate reviews and approvals, under the general control of the Project Plan and according to company policy. Approved Change Request Documents, if present, will be attached to this Requirements Document as updates.

Name	Project Role and Functional Area	Date Signed
Benjamin Jenkyn	Software Developer	October 18, 2020
Justin Cruz	Software Developer	October 18, 2020
Manjot Sidhu	Software Developer	October 18, 2020
Matthew Mukherjee	Software Developer	October 18, 2020

* Note: physical signatures are not required. Email approvals are acceptable and should be appended to project documents.