

System Design Document

for

MEMEit

Version 1.1

Prepared by

Group Name: MEMEit

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Revisions

| Version | Primary Author(s) | Description of Version | Date Completed |
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| V1.1 | Ian Kieswether  Logan Nelson  Yekaalo Habtemichael | Initial Version of SDD | 11/8/19 |

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# Activity Diagrams

## Document Purpose

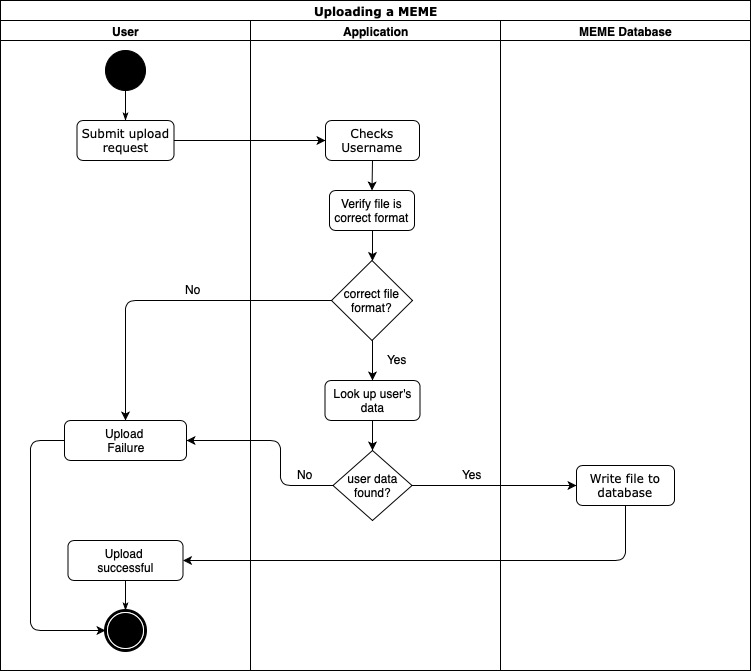
## Product Scope

# Class Diagram

## Product Perspective

The use case diagram below represents the work flow for a user uploading a MEME.

## Product Functionality



# Behavior Diagrams

## State Machine Diagram for Log In System

A close up of a map

Description automatically generatedThe diagram 3.1 is for the log in sub-system of the MEMEit system. It explains how the log in process goes from the programmers perspective.

Diagram 3.1

*Log In Sub System*

## Functional Requirements