Forgee
For Orgs And Events

Submitted to:

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Unique Reference:

The documents are stored in the GitHub Repository Link: https://github.com/cadaroya/forgee.

File Reference in GitHub: https://github.com/cadaroya/forgee/tree/master/01-Project%20Documents

Document Purpose:

Formal Project Description and Documentation for Forgee

Target Audience:

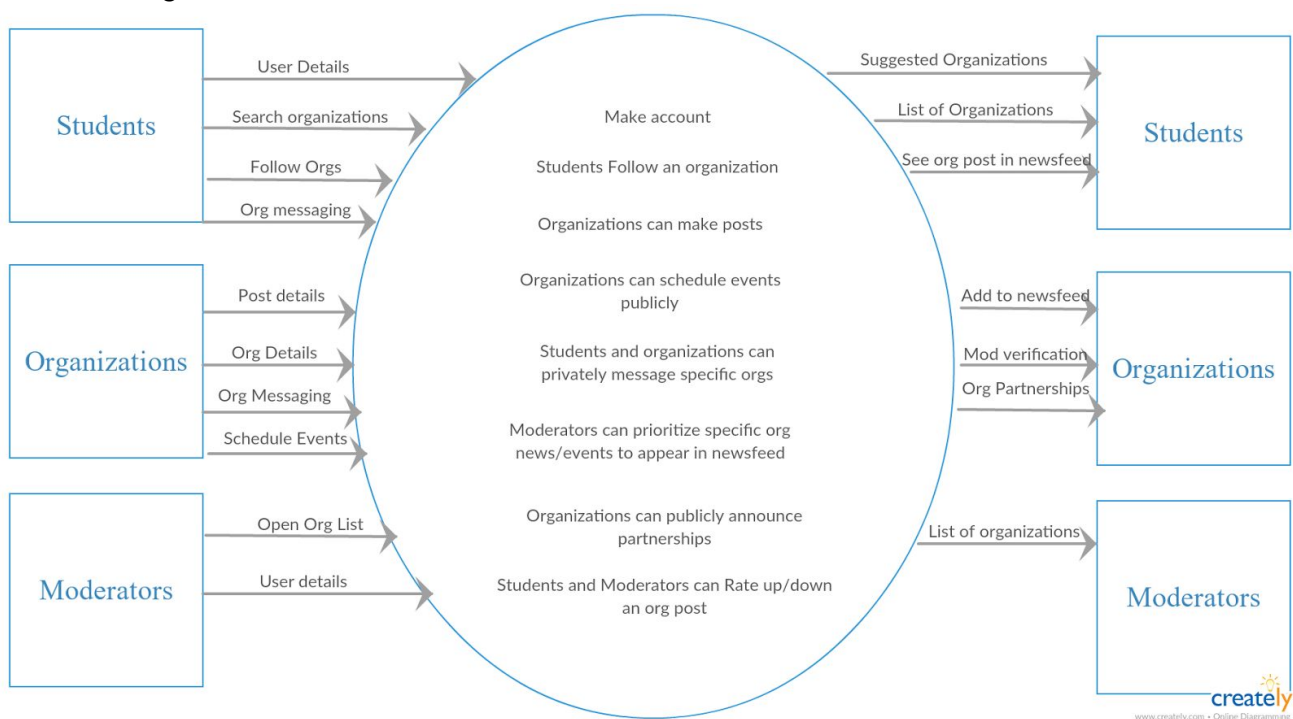Student organizations and any individual students interested in orgs in UP Diliman.

Revision Control:

Revision Date	*Person Responsible*	*Version Number*	*Modification*
09/04/17	Carlos Adrian Daroya	1.0	Initial Document

Project Title: Forgee

Description: Forgee – or For Orgs And Events, is a web application for allowing easy interactions between student organizations and students who are interested in applying for them or following their events. It provides a public list of student organizations and details about them, such as the location of their *tambayan* or whether it is currently their application season. Individual students may create Forgee accounts to follow organization pages, while organizations may create accounts to post events, which will appear in their followers' feeds.

Context Diagram:

Entities:

- **User** - Parent entity for Students, Organizations and Moderators.
- **Organization -** Represents a student organization. Post events from their org that they want their "followers" to see.
- **Student** - Represents an individual student user. They are the "followers" who can follow their chosen orgs' events and/or find new orgs to apply to.
- **Moderator** - This user type regulates what appears in the app's feed, manages requests of organizations and students, and other maintenance tasks.

Major Inputs:
- Under Students:
  - User Details
  - Search Organizations - A search query for student organizations.
  - Follow Orgs - A request to follow a certain org.
  - Org Messaging
- Under Organizations:
  - Post Details - The details of a post by an organization, including post name, timestamp, and contents of the post.
  - Org Details - The details of a particular organization, including its name, its usual tambayan, and its applications period status.
  - Org Messaging
  - Schedule Events
- Under Moderators:
  - Open Org List
  - User Details

Major Outputs:
- Under Students:
  - Suggested Organizations - list of organizations whose tags match with that of the student's tags
  - List of Organizations - The list of organizations that correspond to a student's search.
  - See Org Post in Newsfeed - The posts of followed orgs, which should appear in the student's newsfeed when he views it.
- Under Organizations:
  - Add to Newsfeed - A confirmation that the post has been added to the newsfeed. The post should also appear in the list of things added to the org's page.
  - Mod Verification - moderators need to verify which organizations actually exist
  - Org Partnerships - list of organizations with an existing partnership
- Under Moderators:
  - List of Organizations

Major Functionalities:
- List the following information about student organizations in UP Diliman:
  - The name of the organization.
  - A description of the organization.
  - Whether the org is currently accepting applicants.
  - The usual *tambayan* of the org.
- Allow individual students to create user accounts, which allow them to do the following:
  - Follow/unfollow accounts of student organizations they are interested in.
  - View posts of student organizations they have followed in their feed.
- Allow student organizations to create org accounts, which allow them to do the following:
  - Make posts on their account about events and announcements related to their organizations, which can be viewed by students who have followed them.
- Allows org interactions such as messaging, partnership request, and others