

UPLog

Use Case Specification

Submitted to:

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for the course
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Unique Reference:

The documents are stored in <https://github.com/Secretmapper/OrgUP> referenced with ***UPLog-2-Borrow.pdf***.

Document Purpose:

To have an overview of the flow of Borrow use case in different scenarios

Target Audience:

Organizations within UP Diliman.

Revision Control:

<i>Revision Date</i>	<i>Person Responsible</i>	<i>Version Number</i>	<i>Modification</i>
09/22/2019	Bianca Bueno	1.0	Initial Document; Edited Document specifications
09/22/2019	Arian Allenson Valdez	1.1	Added Flow of Events, Activity Diagram
09/23/2019	Aira Jazel Ang	1.2	Added ER Diagram

Use-Case Name: 2.0 Borrow

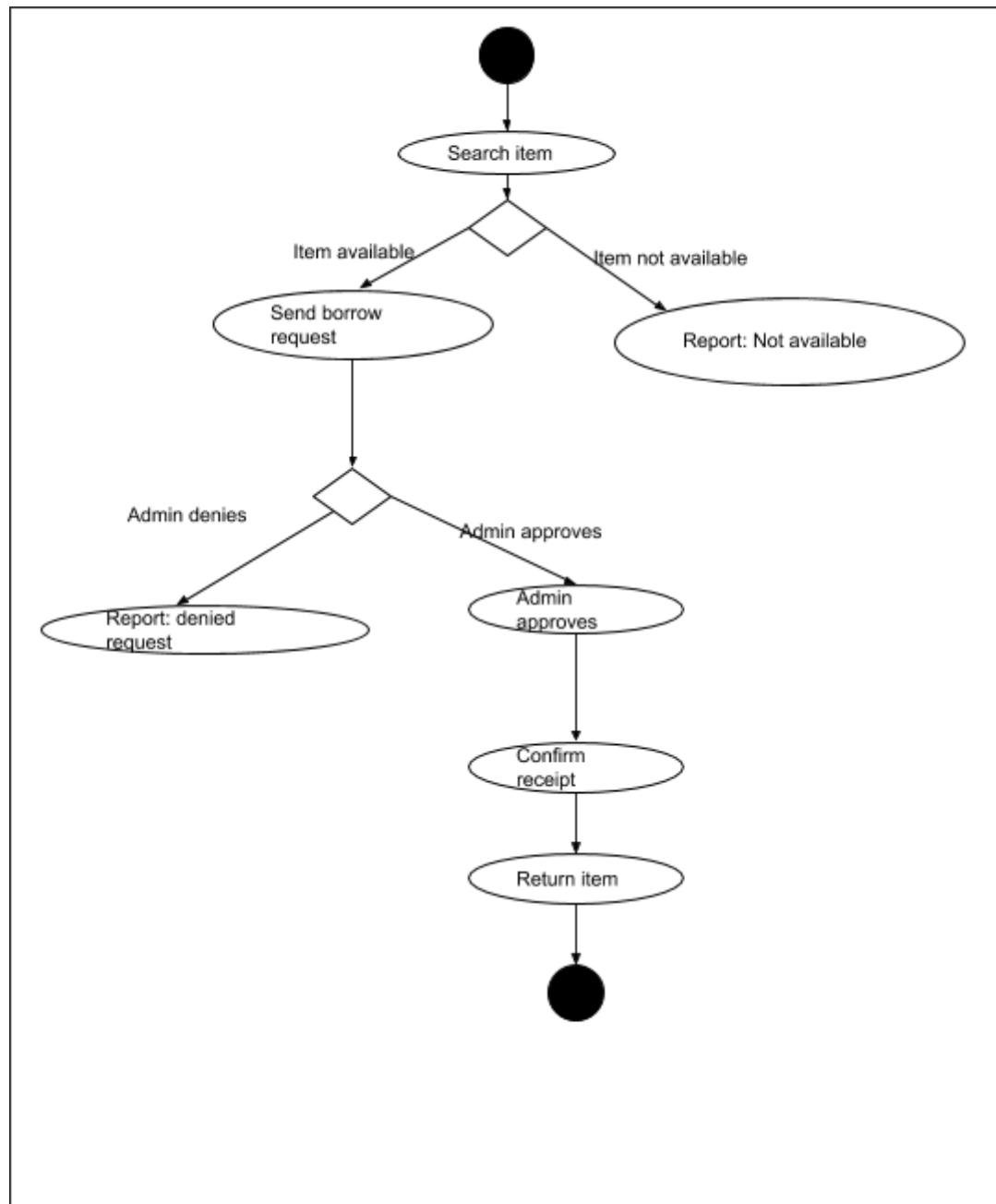
Description: This use-case will allow non-org administrators and org administrators borrow certain items from organization administrators to be used in their event. Users can also view the borrowed list.

Preconditions: NONE

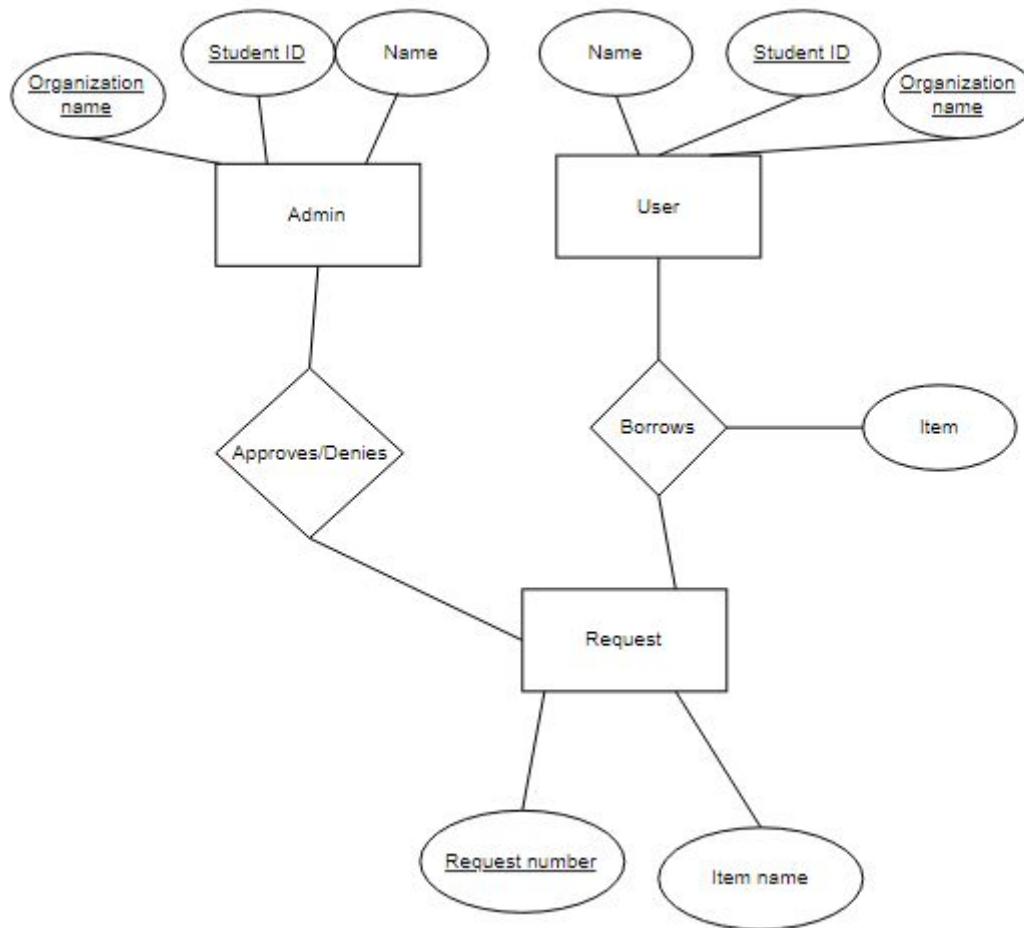
Flow of Events:

<i>Scenario Name</i>	<i>Description</i>
Scenario 1 (Basic Flow) User borrows an item	1. User views available items to be borrowed 2. If item is available, user creates a borrow request 3. Org Admin approves borrow request 4. User confirms receipt of item 5. User returns the item
Scenario 2 User cannot borrow item as it is not available	1. User views available items to be borrowed 2. If an item is unavailable, application reports it is not available
Scenario 3 User cannot borrow item as the request is denied	1. User views available items to be borrowed 2. If item is available, user creates a borrow request 3. Org Admin denies borrow request

Activity Diagram of the Flow of Events:



Other Diagram:



Postcondition: NONE

Relationships:

- Approves/Denies: relationship between request and admin.
 - admin has the power to approve or deny the request of borrower
- Borrows: relationship between request and User
 - borrower fills up request form to borrow.

Special Requirements:
NONE