**ORgSys**

**(Organization Recognition System)**

Entity-Relationship Diagram

Submitted to:

Asst. Prof. Ma. Rowena C. Solamo

Faculty Member

Submitted by:

GRANADA, Patrick James B.

MERCADO, Emir R.

YAP, Sharmaine A.

In partial fulfillment of Academic Requirements

Department of Computer Science

College of Engineering

University of the Philippines, Diliman

Revision Control

*History Revision:*

| Revision Date | Person Responsible | Version  Number | Modification |
| --- | --- | --- | --- |
| 11/15/2013 | Emir Mercado  Sharmaine Yap | 1.0 | Initial Document |
| 11/17/2013 | Emir Mercado  Sharmaine Yap | 2.0 | Removed *Associate Dean*, *Reviewer*, *Unit Head*, *Enrolled*, and *Member* entity sets  Added *Role*, *Document*, and *Student* entity sets  Added constraints on *User*-*Department* relationship set  Added attribute on *checks* relationship set  Removed aggregation |

*System Name*: ORgSys (Organization Recognition System)

*Description*: The system's purpose is primarily to provide the Office of Student Affairs of UP Diliman's College of Engineering a means of evaluating the organizations during their application period for recognition for the whole school year. This system provides a way for the unit heads to upload the documents submitted by the organizations online. It will also serve as a venue for Associate Dean for Student Affairs and the Review Committee to provide the organizations with the list of required documents requirements for approval and to check if the member roster of the organization is valid.

*ER Diagram:*

Department

Organization

Requirement

Student

User

heads

manages

submits

works

creates

checks

Role

is

Document