**Meets
Software Architecture Document**

Version 1.0

Revision History

Date	Version	Description	Author
01.12.2016	1.0	document created	Luca Carotenuto

Table of Contents

Software Architecture Document

1. Introduction

1.1 Purpose

This document provides a comprehensive architectural overview of the system, using a number of different architectural views to depict different aspects of the system. It is intended to capture and convey the significant architectural decisions which have been made on the system.

1.2 Scope

This document defines the architecture of the system of the meets web application specifies communication between the different components of the application.

1.3 Definitions, Acronyms, and Abbreviations

n/a

1.4 References

Title	Date	Publishing Organization
Meets Blog	01/12/16	Meets
SRS	01/11/16	Meets

2. Architectural Representation

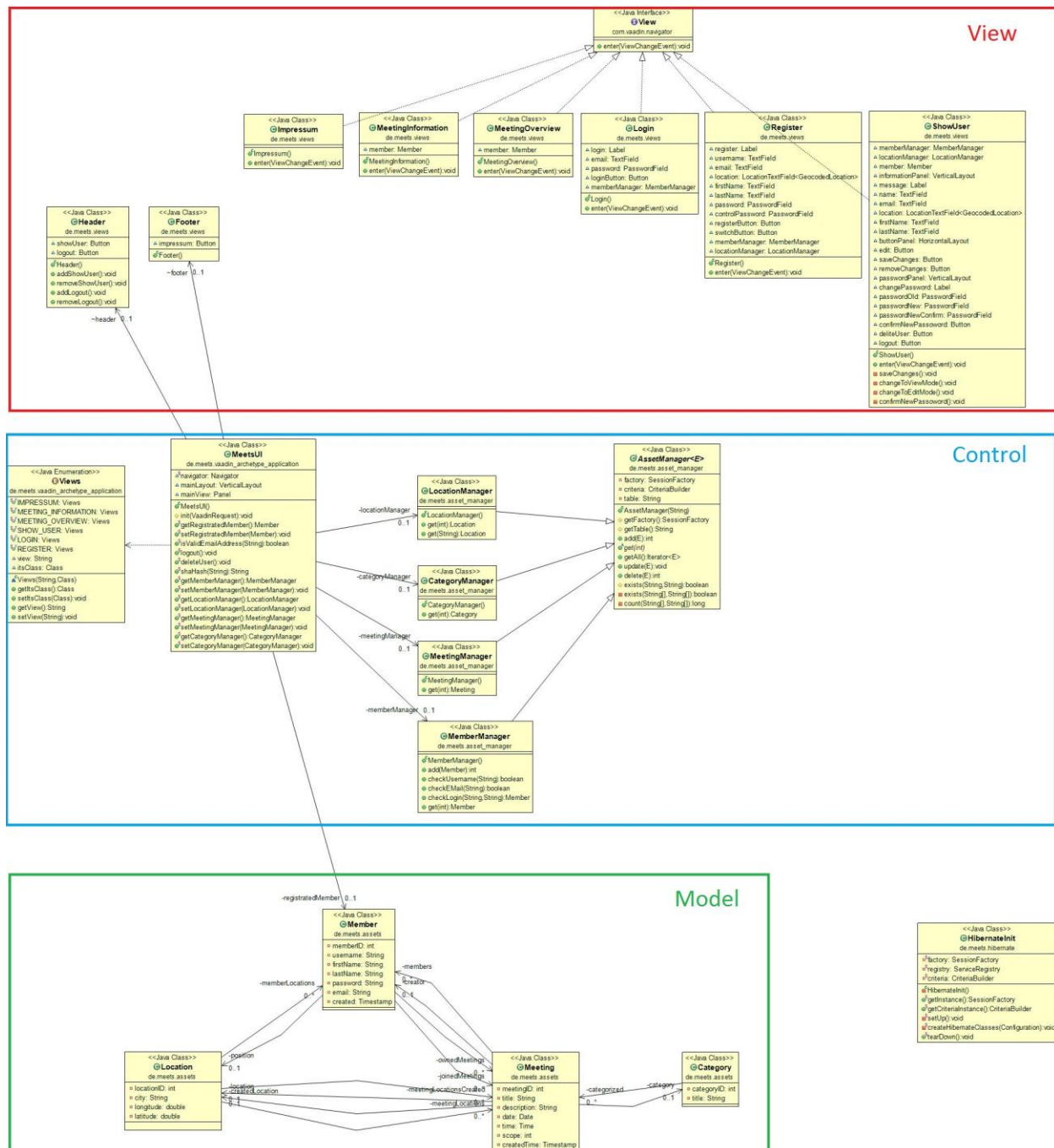The meets project is based on the MVC pattern

3. Architectural Goals and Constraints

The application uses MVC as architectural pattern to seperate the backend logic from the user interface. Purpose of the controller is to enable communication between the components. This includes updating the model and change view based on user interaction.

4. Use-Case View

n/a

5. Logical View
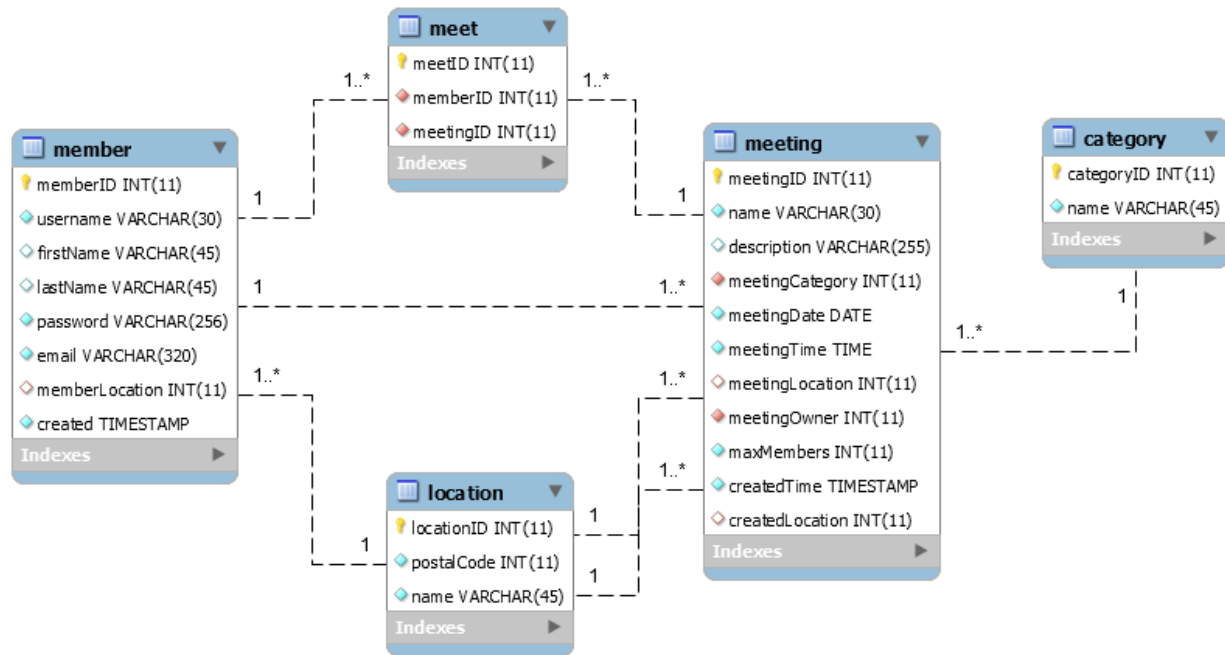

6. Process View

n/a

6.1 Deployment View

tbd

7. Implementation View

n/a

8. Data View

This is a representation of the database schema in form of an ERM diagram. It displays the implementation of the model and shows relations between the objects in a comprehensive way.

9. Size and Performance

n/a

10. Quality

n/a