

Requirements engineering

I. Intruduction:

Project : Edmodo-Calendar

Type : Web application

Function: view calendar and employment schedule

This document include :

- Use case
- Functional requirement
- Non-functional requirements
- Environment requirements

II. Use cases:

Edmodo-Calendar is web application, user must to be login for use full function

The data field of user are user_name, email, password, first_name, last_name when login

III. Functional requirement:

User can see anydate.

System sent report event for user and user's friends if user want

IV. Non-functional requirements:

Product requirements:

Easy employ functions.

Reponse time is immediate.

The usability can very hight because simply application and easy use, watching timetable is indispensable demand.

Organizational requirements:

Language code: python-django

Interface are simply but eye-catching. Main GUI is a table display days in a month and events of user in each cell.

Extetal requirements:

User can see personal information or repair them. System will be security user's information

V. Environment requirements:

All operating system and web-browsers