

# SIMPLE CALCULATOR

SE452 – Object Oriented Enterprise Application Development

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*CDM Hangout*

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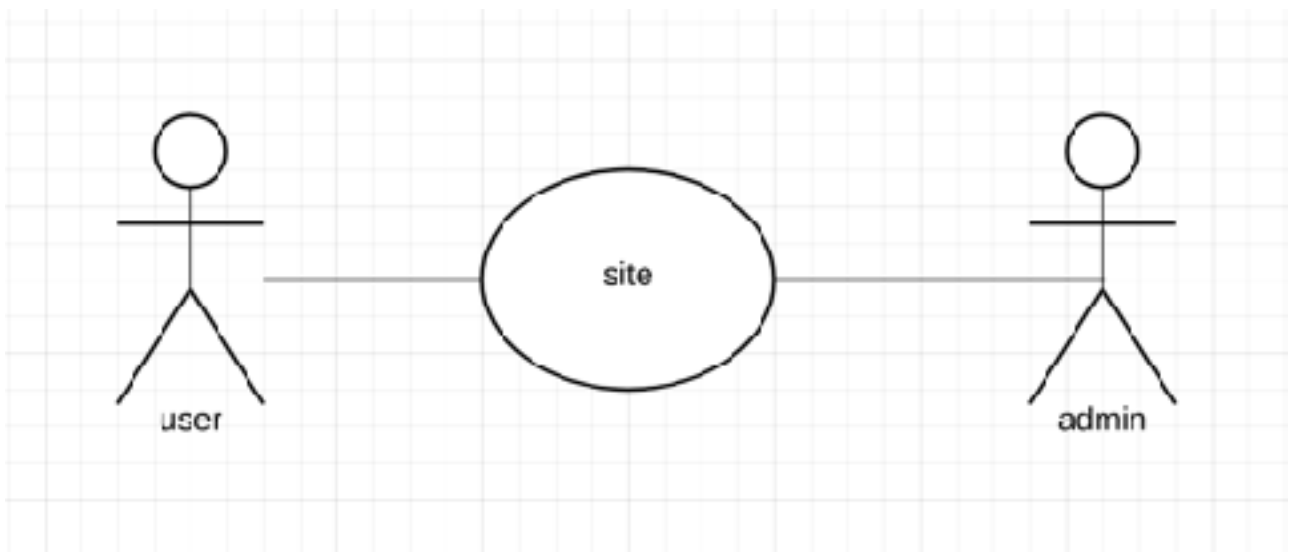
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## Overview

A social networking site that can have students create accounts and post contents related to cdm. IN which they can have a planner for themselves or look up classes. So far I have course information related to majority of CS classes

## Requirements

### Use Case



### Description of problem

A basic site that supports what a student might need in order to be successful.

The site should allow cdm majors to browse through the catalog.

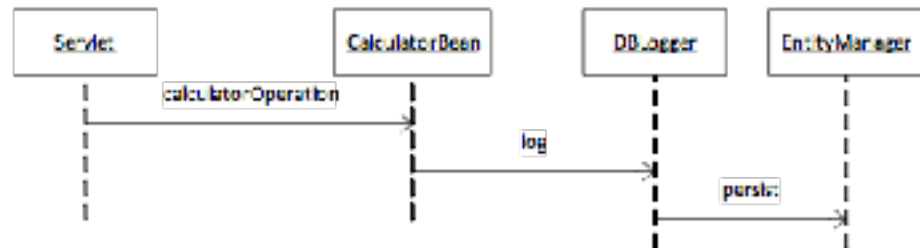
Have to do list, a planner

and be able to create a schedule for themselves regarding their courses or work.

## Design

### Sequence of major functionality

#### Web UI (Common case)



### Table layout

#### USERS TABLE

firstname VARCHAR

lastname VARCHAR

username VARCHAR

password VARCHAR

address VARCHAR

email VARCHAR

phone number INT

#### COURSE TABLE

Course name VARCHAR

course number VARCHAR

course description VARCHAR

#### PLANNER

Date DATE

## **Deployment**

EXAMPLE:

Queue: CourseLookUp

Data source: pull from php database, push to html

## **Discussion of how your design met the requirements**

Database for users has been added,

## **Discussion of lessons learned**

How the connection between servers, database/php) and angularjs work. The dependencies of the app. Implementation of a web page and how its each component apply to the app.

## Decision Log

<b>Problem</b>	<b>What was decided</b>	<b>Alternatives considered</b>	<b>Rationale</b>
Which IDE to use	Sublime Text/ Terminal	Eclipse	Sublime text allows me to have a simpler workspace and terminal helps execute the code and push to front end.
Collaboration	Mind mending	Course provided	We worked like one anyway
Code repo	Laptop	Course provided	local