

DASHBOARD

CONCEPT

- Lightweight and efficient task manager designed for students
- Useful for sorting and categorizing tasks
- Tasks can be organized by date, class, or put into a catch-all general todo list
- Built to be simple and easy to use

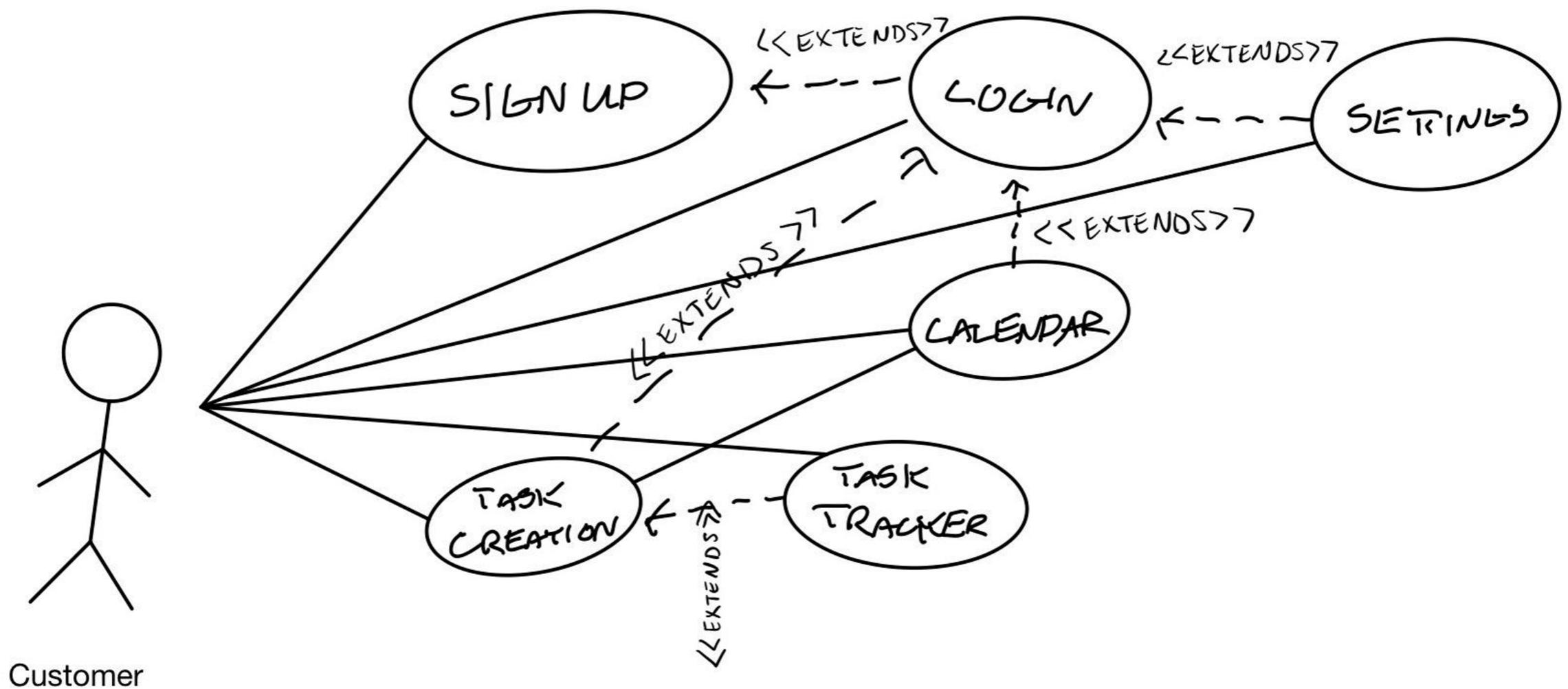
KEY FUNCTIONAL REQUIREMENTS

- Sign Up Page
- Login Page
- Calendar
- Task Creation Modal
- Task Tracker
- Task Tracker Timer
- Settings

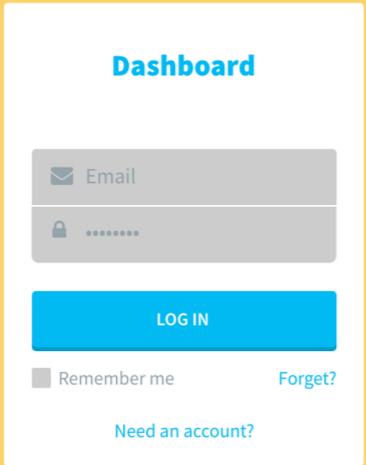
KEY NON-FUNCTIONAL REQUIREMENTS

- Alert Badge
- Password Recovery
- Fill Out Emil Prompt
- Login Failure Prompt

USE CASES AND USE CASE DIAGRAM



MOCKUP - ACCESS



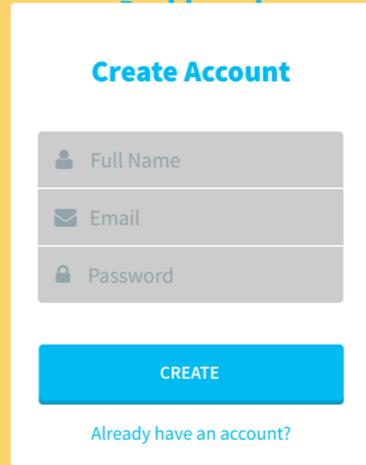
Dashboard

Email
Password

LOG IN

Remember me [Forgot?](#)

[Need an account?](#)

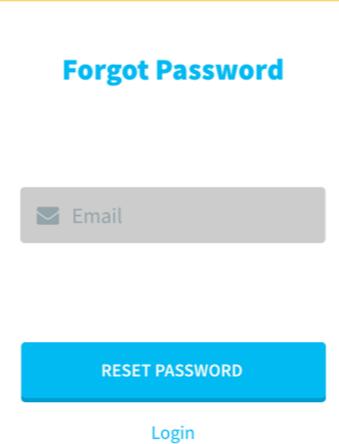


Create Account

Full Name
Email
Password

CREATE

[Already have an account?](#)



Forgot Password

Email

RESET PASSWORD

[Login](#)

MOCKUP - LANDING

The landing page displays a calendar view for Friday, February 28th, 2020. The tasks listed are:

- Homework1 (checkbox)
- Homework1 (checkbox checked)
- Homework1 (checkbox checked)
- Homework1 (checkbox checked)
- Homework1 (checkbox checked)

Below this, the tasks for Saturday, February 29th, 2020, are shown:

- Homework1 (checkbox checked)

The landing page displays a calendar view for Friday, February 28th, 2020. The tasks listed are:

- Homework1 (checkbox checked)

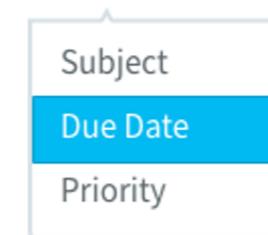
Below this, the tasks for Saturday, February 29th, 2020, are shown:

- Homework1 (checkbox checked)
- Homework1 (checkbox checked)
- Homework1 (checkbox checked)

The "Add Task" dialog box contains the following fields:

- Untitled Task
- Description
- + Subtask
- No Category
- Due Date: 3/06/2020 12:00pm
- Priority: Low (selected), Medium, High
- Timer: HH:MM:SS

At the bottom are two buttons: CLOSE and SAVE CHANGES.



MOCKUP - CALENDAR

DBLogo Tasks • Calendar Howdy, User

+ **◀ FEBRUARY ▶**

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
27	28	29	30	31 11am Study Abroad Fair	01 8am Zachary Dierickx 1pm Homecoming Pregame Celebration	02
01	01	01	01	01	01 8am Zachary Dierickx 1pm Homecoming Pregame Celebration	02
01	01	01	01	01	01 8am Zachary Dierickx 1pm Homecoming Pregame Celebration	02
01	01	01	01	01	01 8am Zachary Dierickx 1pm Homecoming Pregame Celebration	02
01	01	01	01	01	01 8am Zachary Dierickx 1pm Homecoming Pregame Celebration	02

Add Task

Untitled Task

Description

Subtask

No Category

Due Date: 3/06/2020

Priority

Low Medium High

Timer HH:MM:SS

CLOSE **SAVE CHANGES**

MOCKUP - SETTINGS

DBLogo Tasks • Calendar Howdy, Joe! ⚙

ACCOUNT	
CATEGORIES	
OTHER	
Name: <input type="text" value="Joe"/>	
E-Mail: <input type="text" value="Joe@gmail.com"/>	Password: <input type="password" value="*****"/>
<input type="button" value="UPDATE"/>	

DBLogo Tasks • Calendar Howdy, Joe! ⚙ +

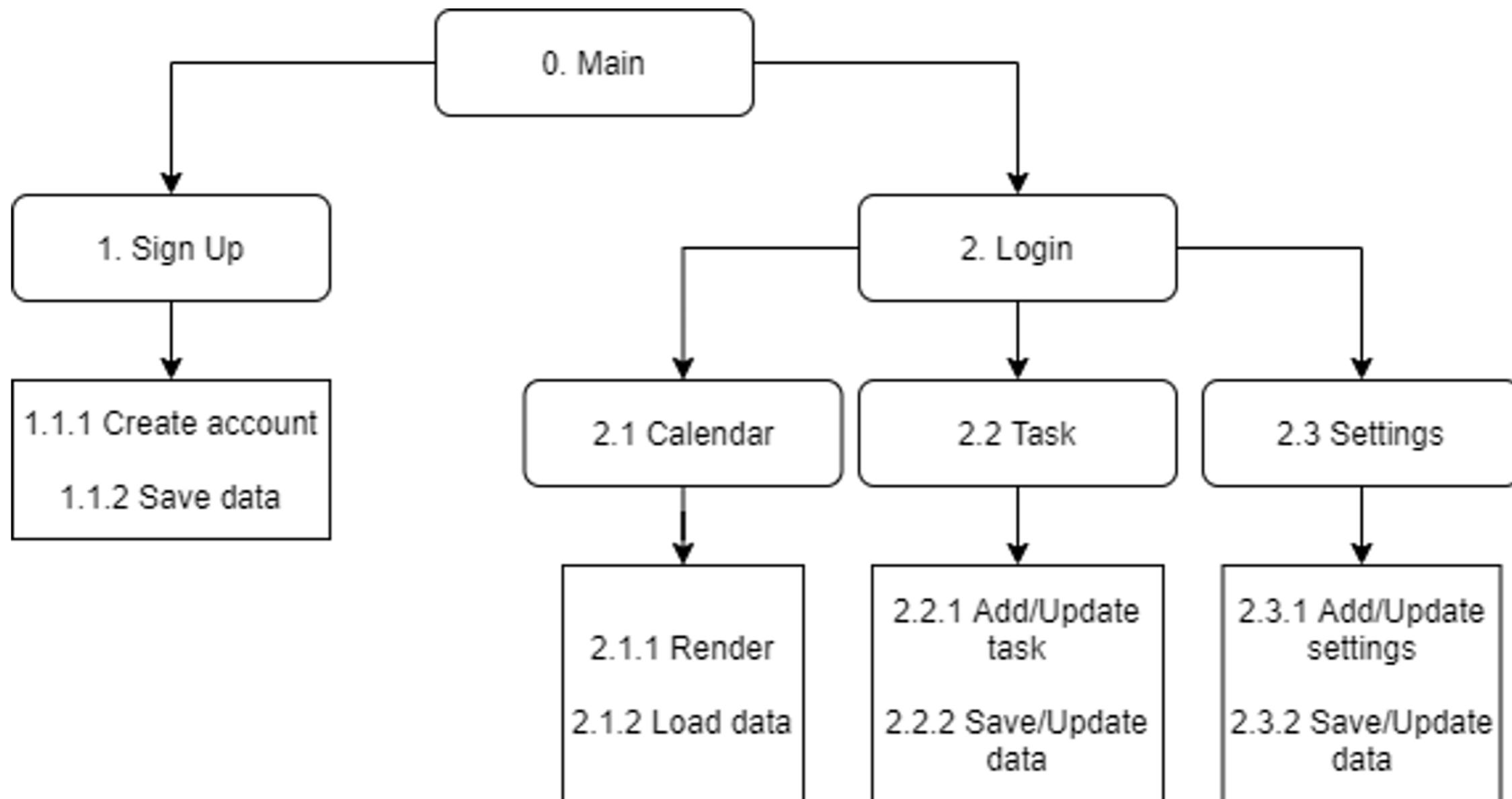
ACCOUNT						
CATEGORIES						
OTHER						
<table border="1"><tr><td>Category <input checked="" type="checkbox"/> <input type="button" value="Edit"/></td><td>Category <input checked="" type="checkbox"/> <input type="button" value="Edit"/></td><td>Category <input checked="" type="checkbox"/> <input type="button" value="Edit"/></td></tr><tr><td>Category <input checked="" type="checkbox"/> <input type="button" value="Edit"/></td><td>Category <input checked="" type="checkbox"/> <input type="button" value="Edit"/></td><td>Category <input checked="" type="checkbox"/> <input type="button" value="Edit"/></td></tr></table>	Category <input checked="" type="checkbox"/> <input type="button" value="Edit"/>					
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Add Category ×

Title:

Color:

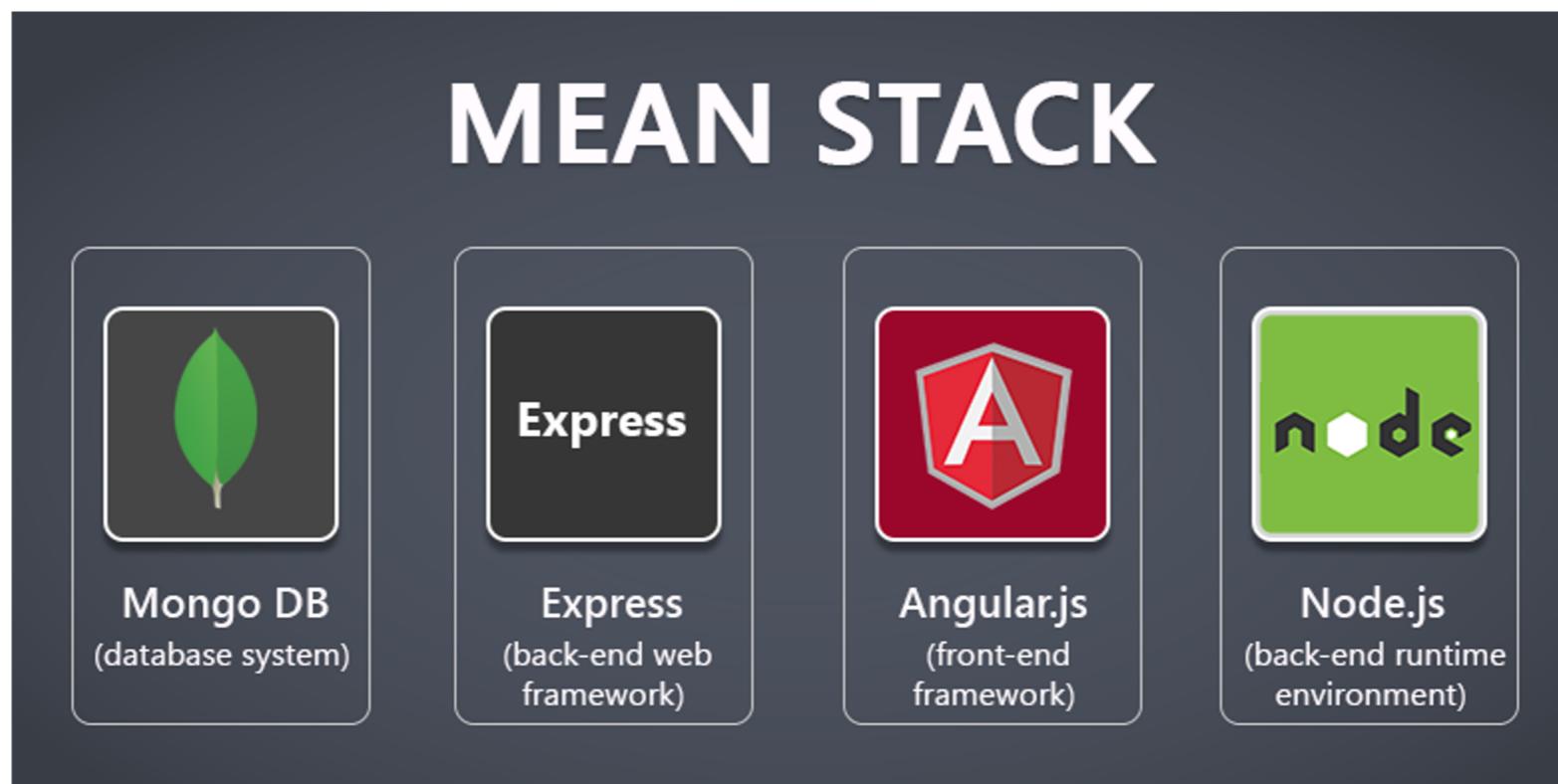
COMPONENT LEVEL SYSTEM DESCRIPTION - DESIGN APPROACH



COMPONENT LEVEL SYSTEM DESCRIPTION - DESIGN APPROACH

Framework:

- MEAN: Mongo + Express + Angular + Node.js
- Responsive Web: jQuery + Bootstrap + Sass/Less



SEQUENCE DIAGRAM

