Overview Design

Frontend

Backend

Angular

Express

NodeJS

DataBase1

DataBase2
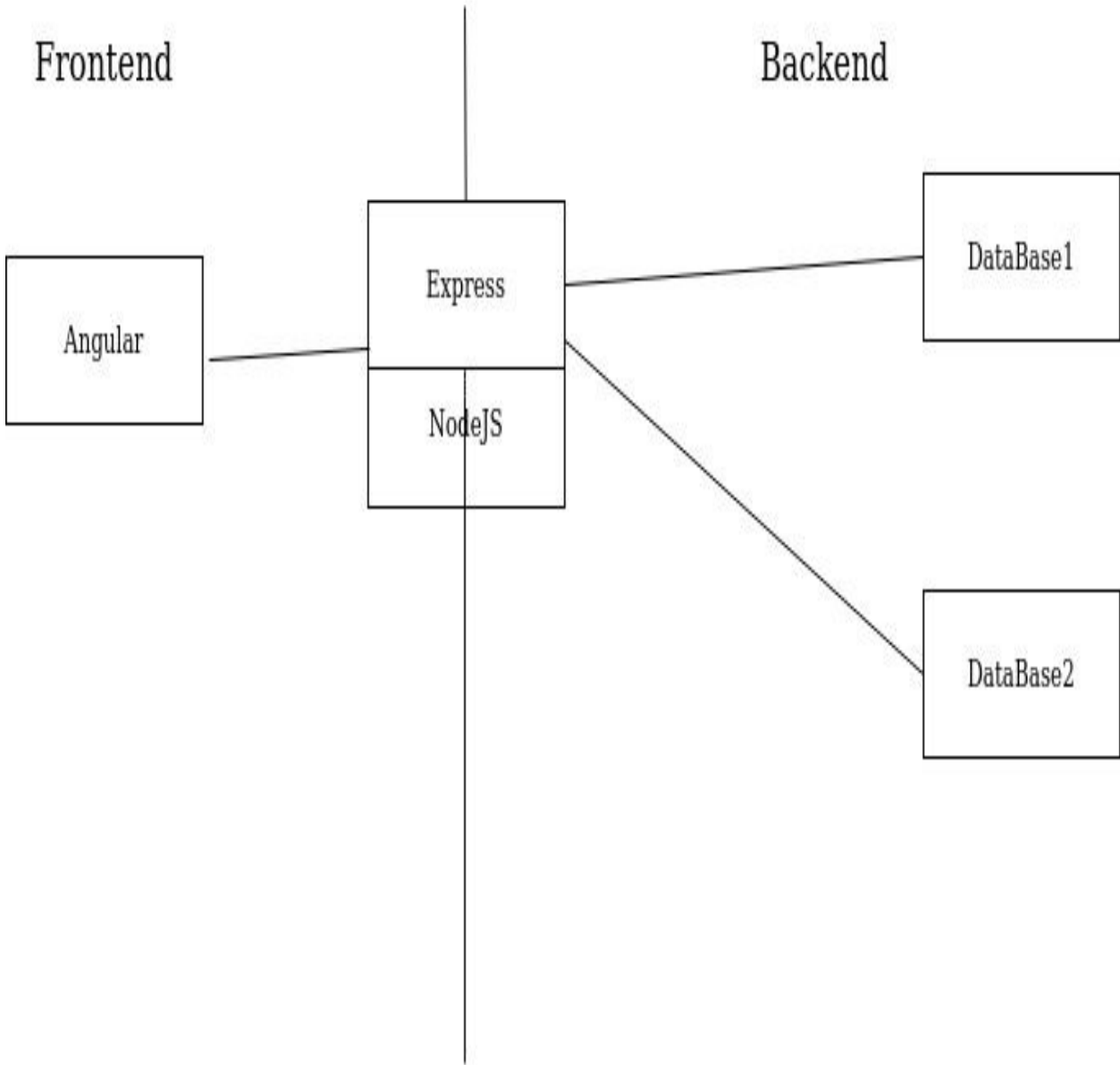
Design #1 (Its shrunk to fit)

Web Page Title Banner

SignUp/Login Button

Games(by Conference)

SEC (button)

ACC (button)

Big 10 (button)

Big 12 (button)

PAC 12 (button)

Game	Home Team	Away Team	Spread	O/U
Team A vs B or @ B	Logo	Logo	Data	Data

Continued

Continued

How our Website works/Model (math behind it) works

Live Game Banner

Website Information

Design #2

Web Page Title Banner

Login

Email: | Email field

Password: | Password field

Login Button

Sign Up

Advertising blurb (its absolutely free (list benefits, etc.)

First Name | First Name field

Last Name | Last Name field

Email | Email field

Password | Password field

Sign Up Button

Live Feed of various basic lines and the games (scrolling to the left)

Website information

Front End:

Angular:

The design of our website. Designed to be sleek, efficient. Independant, but needs to adjust to how it receives data for each element based off of the API.

Home Page:Give an overview of the project and why we made it. Maybe?

Basic Page: Will display the Lines for each game (need a search bar and extra hamburger menus), and a signup/login button on the top right. Displays a good bit of information on how the website works and the math of how our games are calculated (page design #1).

Advanced page: TBD

Pro Page: TBD

Login Page: Will display fields on the left to sign in, display fields on the right to sign up for an account (page design above #2)

Completed:
Mostly Completed:
Yet to be implemented: Login Page, Front Page, Advanced Page, Pro Page

Back End:

Express(API's): All the api's are designed with a purpose and after completion with bug testing, are set in stone. Made in NodeJS. Independent of other parts of the stack.

Completed:
Mostly Completed: Login(change GET to POST)
Yet to be implemented: Sign Up, Get Basic Page, Get Advanced Page, Get Pro Page, get advanced model changes, get pro model changes

NodeJS(Middleware): Any extra non API work that needs to be done (weekly updates, etc)
Completed:
Mostly Completed:
Yet to be implemented: Weekly updates, the model, others(?)

Database 1 (Login): Stores user data. The rows are structures as follows: FirseName, LastName, Email(PrimaryKey), Status, Basic, Advanced, Pro, Password {ALL NON NULL}. Independent of other parts of the stack.

Completed:
Mostly Completed: User Data (Passwords need to be hashed)
Yet to be implemented: N/A

Database 2 (Team statistics):
Completed:
Mostly Completed:
Yet to be implemented: Team table, team stats table, games table, model variables/upcoming game storage,