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Final Project
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Valorant Fantasy Team

Topic and Purpose

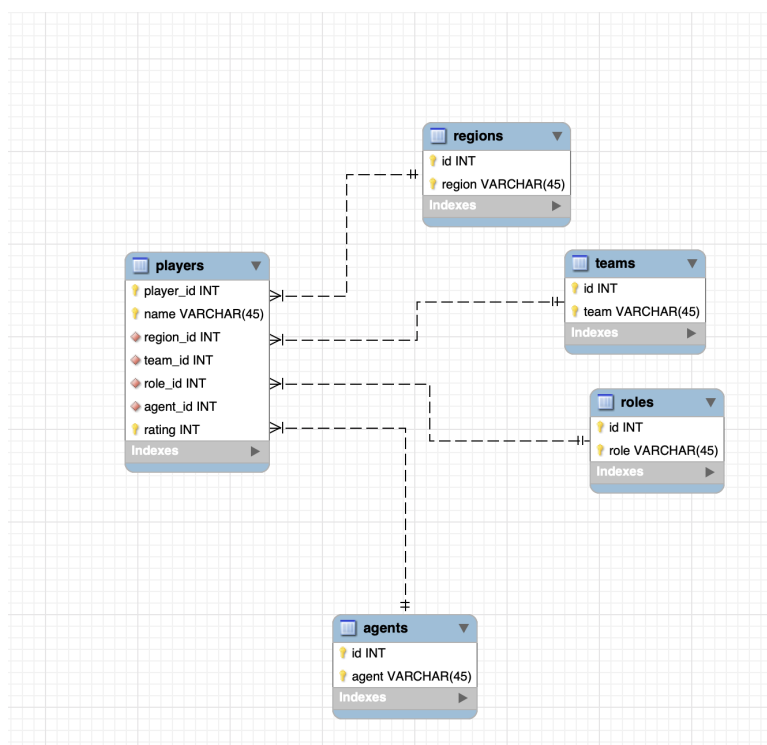
- I wanted to create a website where a user could browse professional Valorant players and add them to a fantasy team. I am a huge eSports fan (currently eBoard on the Valornat team) so building a website with this functionality was quite intriguing to me.

Instructions

- The credentials used are mine, so everyone has access to full CRUD functionality on the database.
- Use **draft** page to **add** players to your fantasy team.
- User **team** page to view your fantasy team
 - you can also **delete** players from your team, but only the last player added (due to limitations on javascript arrays)
- User **database** page to **add**, **edit**, and **delete** players from the database

Data

- while I have extensive knowledge of professional Valorant players, the ~150 entries are taken directly from <https://www.vlr.gg/rankings> where I manually inputted them into my custom database



Extras

1. Event-Driven DOM Manipulation

- a. The fantasy team can be added to and deleted from using DOM manipulation
 - i. mainly using javascript and local storage

2. Pagination

- a. entries on the draft page are organized using pagination, as displaying 150 players all at once would be quite hard to sift through

3. Responsive Web Design

- a. each major element in the website scales based on screen size
- b. tables scale using bootstrap default breakpoints

4. Search Function (maybe)

- a. working search function on the database page
- b. allows user to search by player name (allows for efficient editing)

CSS Frameworks

- mostly [bootstrap](#) for major elements including:
 - navbar
 - tables
 - forms