



# Pocket Sports

Taylor Carlson, Garrett Gmeiner, Tyler Ton, Parker Cummings

| Task   | Completion % | Garrett | Tyler | Taylor | Parker | To do   |
|--|--------------|---------|-------|--------|--------|---|
| Have a valid, working login with a simple user interface                     | 90%          | 0%      | 0%    | 0%     | 100%   | Fix a few login bugs  |
| Login integration into database using MongoDB                                | 100%         | 0%      | 0%    | 0%     | 100%   |   |
| Create a landing page for the software                                       | 90%          | 0%      | 0%    | 100%   | 0%     | Add a demo of how to use PockeSports when project is complete |
| Have a valid, working registration with a simple user interface              | 90%          | 15%     | 45%   | 40%    | 0%     | Fix a few registration bugs                                   |
| Create a database to create and store registration information using MongoDB | 100%         | 0%      | 100%  | 0%     | 0%     |   |
| Secure the passwords in the database   | 100%         | 100%    | 0%    | 0%     | 0%     |   |

# Create a landing page for the software



**PocketSports**

Login

Contact Us

## Tailored Training for Peak Performance

Ready To Elevate Your Team?

Register Now! →

# Create a landing page for the software



## ALL IN ONE APP

At PocketSports, we are dedicated to empowering emerging sports by providing them with the comprehensive platforms they deserve. In today's sports landscape, many existing applications focus on narrow aspects of coaching, such as practice planning or goal setting, which forces teams to rely on multiple tools to manage their operations. This fragmented approach underscores a critical need for a more integrated solution—one that simplifies coaching tasks, while driving innovation and efficiency within the sports tech space.

We are committed to reducing this complexity by offering an all-in-one platform that unites multiple sports under a single, affordable system. Our solution is designed to benefit not only small teams and communities, but also to fuel growth in areas where competition and opportunities for expansion remain untapped. By streamlining operations, enhancing collaboration, and providing a seamless user experience, we aim to redefine how emerging sports manage their teams, paving the way for future success.

# Create a landing page for the software



## PLAYER FEATURES



### Roster

Access a detailed list of your teammates and coaches, complete with essential information and statistics



### Schedule

Stay organized by keeping track of your practices and games, while also viewing upcoming practice plans



### Goals

Strive for excellence by setting high aspirations for both team and individual goals, track individual progress, and earn achievements

## DEMO

# Have a valid, working login with a simple user interface



**Login**

**Email**

Enter Email

**Password**

Enter Password

Login

Register

# Login integration into database using MongoDB:



```
app.post('/login', async (req, res) => {
  const { email, password } = req.body;

  try {
    const user = await RegisterModel.findOne({ email: email });
    if (!user) {
      return res.status(400).json("User not found");
    }

    const isMatch = await bcrypt.compare(password, user.password);
    if (!isMatch) {
      return res.status(400).json("Invalid credentials");
    }

    res.status(200).json("Login successful");
  } catch (err) {
    console.error(err);
    res.status(500).json(err);
  }
});
```

# Have a valid, working registration with a simple user interface



**Registration**

First Name:

Last Name:

Username:

Email:

Password:

Re-enter Password:



# Create a database to create and store registration information using MongoDB



```
_id: ObjectId('6718f79eaf90cbb435661a64')
name: "t"
email: "123@com"
password: "$2b$10$NdPmADLk.1ACr6ivVhM94eAgEYwwIdtigV9VKbjj/nKWddaogeYl0"
__v: 0
```

```
_id: ObjectId('6718f87faf90cbb435661a69')
name: "tt"
email: "tt@12.com"
password: "$2b$10$T3RhNh25Vx0emSubPJf0qeLQc/Ph2UH6F/GwaPbD7gbFKc0jD5EDq"
__v: 0
```

```
_id: ObjectId('6718f8b9af90cbb435661a6c')
name: "t2"
email: "t2@gmail.com"
password: "$2b$10$bCtpA7EBPbznS5VkvK8JsuMPOY9D0SAGLK.I4PQX20ND.4fVWHReK"
__v: 0
```

## POCKET-SPORTS

### backend

#### models

#### JS Register.js

#### > node\_modules

#### JS index.js

#### { } package-lock.json

#### { } package.json

#### > frontend

#### > node\_modules

#### > public

#### > src

#### ◆ .gitignore

#### 🔗 eslint.config.js

#### <> index.html

#### { } package-lock.json

#### { } package.json

#### 📖 README.md

#### JS vite.config.js

# Secure the passwords in the database



```
_id: ObjectId('6719844c053d202e633258e9')  
fname : "Garrett"  
lname : "Gmeiner"  
email : "test@gmail.com"  
password : "$2b$10$kBTqH0Cr45HrVtu5qeEXAeQIBV.Qaym0Jr29gSf0sxdRiJjPQrZQm"  
__v : 0
```



# Next Milestones

## Milestone 3:

- Create the main page after logging into an account
- Create a team functionality
- Join a team functionality (Email invite from coach and/or enter teams join ID code)
- Be able to view everyone on a roster for a team and his/her role
- Be able to switch back and forth between multiple teams

| Task   | Garrett Gmeiner | Tyler Ton | Taylor Carlson | Parker Cummings |
|--|-----------------|-----------|----------------|-----------------|
| Create the main page after logging into an account                                     | 30%             | 15%       | 30%            | 15%             |
| Create a team functionality  | 30%             | 30%       | 15%            | 15%             |
| Join a team functionality<br>(Email invite from coach and/or enter teams join ID code) | 10%             | 20%       | 20%            | 50%             |
| Be able to view everyone on a roster for a team and his/her role                       | 40%             | 20%       | 20%            | 20%             |
| Be able to switch back and forth between multiple teams                                | 10%             | 20%       | 20%            | 50%             |

## Client Feedback



“Looks good, maybe less text on the main page and add an about header that takes you to an about section.”

# Faculty Advisor Feedback





# Questions?