Prezentacija SportEve

1. Introduce it and yourself
2. System Architecture
   1. Consists of frontend backend and database
   2. Frontend shows the user interface and lets the user interact with it
   3. Backend processes the requests from frontend and responds
   4. Database to store and manage data
   5. More about the technologies
3. Technologies
   1. React for frontend, building reusable ui components
   2. Nodejs backend javascript enviroment and express is a framework for web applications
   3. MongoDB is a famous NoSQL database and Mongoose is a nodejs library that helps with the translation between the objects in code and their representation in mongodb
   4. Visual Studio Code, Passport, Google Oauth 2, GitHub
4. Database
   1. NoSQL, document store, whatever you put in it(JSON) not rows and tables,good with dynamic data
   2. Describe attributes and their relationship
5. Main functionalities
   1. Describe them and show them on the diagram
6. Landing page
   1. The first page that the user sees
   2. Main purpose is to navigate between the registration and login page
   3. It also has the about section at the bottom
7. Registration
   1. Creating a new account to use this application
   2. There are 2 option
   3. Google oAuth option, uses a google account
   4. Entering the information about the user
   5. Nickname email and password are required
   6. First 2 need to be unique otherwise the form will not be able to be submitted
   7. Email has to be in that format
   8. Password hash and salt using passport
8. Login
   1. Providing the correct information
   2. Again the ability to login with the google acc
   3. Failed login
   4. Once they are logged in they will have access to our app
9. Navigation
   1. This is what the user will see
   2. First lets focus on the navigation bar
   3. Explain all of the buttons
   4. Logout
10. Main page
    1. Exploring events that are not yours
    2. Contain these information
    3. Details for more
11. Create a new event
    1. Explain all of the attributes
12. My events
    1. The ones the users hosts or participates in
    2. Now lets see the event
13. Event page host
    1. Explain what shows
    2. Host
    3. Remove
    4. Add and autocomplete
    5. Cancel event
14. Event page other users
    1. Explain the difference
15. View a user
    1. What it shows
    2. Rating
16. Profile
    1. Your profile
    2. You can edit it
17. Conclusion
    1. A web application that makes organizing events easier, with your friends and new people, now you can enjoy playing different sports