Educational Game

Description:

The project is to develop an educational game for kids. The game is a connecting dot game: the player will be given a canvas with dots abstracted from an animal. By connecting the dots, the player will be able to reveal a sketch of the animal. A/a group of players will compete to guess what the animal is by one of these options: 1) choose the right name from a number of choices,;2) write down the right name; 3) speaking the right name through speech recognition.

Tasks:

1. Setting up mobile development environment
   React, webpack, nodejs, React Native, python
2. Develop canvas
   Html5, React, React-Native
3. Develop game server
   Nodejs, mongodb
4. Title and flow of game
5. Finishing

Links:

https://facebook.github.io/react-native/
https://fastlane.tools/
https://blog.lavrton.com/using-react-with-html5-canvas-871d07d8d753
https://webpack.js.org/