Interview tech project.

1. Create Git repository
2. Create react app

Why React?

React doesn't use Shadow DOM – instead it gives you the ability to create your own components that you can later reuse, combine, and nest to your heart’s content. I've found this to be the single-biggest productivity boost because it’s so easy to define and manipulate your own components.

Why am I using PHP?

To be able to have a database in order to store to store teams and have history of splitted teams.

mysqli\_query(database -connection, required query) -- performs a query against the database.

mysqli\_fetch\_assoc() -- fetches a result row as an associative array./takes data and puts into an array

mysqli\_num\_rows() -- returns the number of rows in a result set.SELECT query only

mysqli\_affected\_rows() -- returns the number of affected rows in the previous INSERT, UPDATE, REPLACE, or DELETE query.

mysqli\_insert\_id() -- returns the id (generated with AUTO\_INCREMENT) used in the last query. Used after we do INSERT query.

$result returns an object result if managed to run

$row returns values if $result is succ

$query = "SELECT `fullname` FROM `users` WHERE `location` = 'bedminster` AND `beverage' = 'water';";

$query = "SELECT `location` FROM `users` WHERE `age` > 29 AND `beverage' != 'water';";

$query = "SELECT SUM(age) FROM `users` WHERE `fullname` LIKE '%s%'' OR '%O%';";

Bill-MacBook:home mac$ --> opened comPromp

vagrant@scotchbox:~$. --> vagrant up, then vagrant ssh (connected to virtual machine) ~ <-- means home folder

root@scotchbox:var$ --> :var means I am in the var directory

mysql >. --> connected to a database

need to check if player already exists

empty inputs after data has been passed to database

need to add to list