Study Guide:

* What are the native components in RN? How about core components? Name them.
* What is the correct syntax for an *arrow function*?
* How is a component defined and started?
* What the simplest structure of a component?
* What is JSX?
* How one declare and refer to properties? What are they?
* What is the difference between a property and a state variable?
* How is the Usestate hook used?
* What happens when state variables are updated?
* How would one update a state variable using a hook?
* Know the principles of Flexbox:
  + Display, flexDirection, alignItems, justifyContent, flexGrow
* How are styleSheets defined in React Native?
* Know how to build a DOM with React Native components (see the calculator lab slides)
* Know how components are made interactive through the use of action properties (e.g., onPress)
* Know the structure of objects created in Firestore (the data model)
* Know firebase queries (update, addition, setting up listeners, etc.)
* Learn the .then()/.catch structure to handle promise objects (e.g., after a firestore query request)
* What are async functions? What is the purpose of await keyword?
* Learn about effect hooks. When are they run? How do you control what comprises the effects (which trigger the running of useEffect functions)
* How are subscribers safely cleaned using an effect hook?
* What is Base64?
* Learn the correct syntax to use the .map function to loop through an array (you can see examples in the AskOuija App)