

Queue

Functions:

componentDidMount()
musicQueued()
loadQueue()

Unit Tests:

componentDidMount():

- Tested this component by refreshing the page and making sure the method printed to the console.
- Also tested to see if it would give errors
- Tried to get a React Exception to see what creates the error.

musicQueued()

- Component tested by refreshing the page because this method is called in componentDidMount().
- Tried to see after every refresh whether or not it would receive currentUser.uid error of null.
- Tested by pressing a button and seeing if the roomKey gets printed to console.

loadQueue()

- Tested this component to by print to console all the elements of the songs list to the console.
- Created a button that will load in the objects into the Table for queuing.
- After, testing the button, we combined the elements to see if they all dynamically loaded together with componentDidMount() and firebase listeners and to see if the listeners perform as expected.