Task 1:

1. 3 tools we learned are props, state (useState, setState), and components.
2. Babel converts jsx to js, this is essential to the functionality of code.
3. Filter makes a new array by filtering out values that don’t belong, reduce, reduces an array and returns a single value
4. Normal export allows you to make more than one export per line, whereas default export allows one export per page
5. Functional components are individually javascript functions, whereas class components are multiple functions that each have different uses.
6. Modules – an set of code

Spread and rest syntaxes – spread takes and array and expands it into elements, whereas rest converts an array into a single element

Classes – Represent objects

Template Literals – A way to manipulate strings

Default parameters – values a function can use in the event a parameter isn’t specified

Destructuring - allows us to call on individual elements in an array and assign them to different objects

Block scoped constructs – conditions in loops and if/else statements

Enhanced object literals – property names in object definitions

Promises – container meant for a future value

Arrow functions – quicker syntax for functions

1. Client/Server – Javascript that runs on the client’s end.

Layers – A way to stack html elements

Inheritance – a way for a class take to inherit elements from a parent

1. Render

Constructor

setState

getDerivedStateFromProps

getSnapshotBeforeUpdate

componentWillUnmount

Task 3:

Text

Description automatically generated with medium confidence