```
index.js:
-var React = require('react');
-var ReactDOM = require('react-dom');
-var HomePage = require('./components/HomePage');
+const React = require('react');
+const ReactDOM = require('react-dom');
+const HomePage = require('./components/HomePage');
HomePage.js:
-var React = require('react');
-var Header = require('./Header');
-var PetGame = require('./PetGame');
+const React = require('react');
+const Header = require('./Header');
+const PetGame = require('./PetGame');
-var HomePage = function() {
+const HomePage = function() {
 return (
  <div>
   <Header />
Header.js:
-var React = require('react');
+const React = require('react');
-var headerStyle = {
+const headerStyle = {
 textAlign: 'center',
 fontSize: '2em',
 color: 'rebeccapurple'
};
-var Header = function() {
+const Header = function() {
 return (
  <h1 style={headerStyle}>
```

## Welcome to Cat and Dog Cuteness Fight Game!!!

```
PetGame.js:
-var React = require('react');
-var axios = require('axios');
-var PetComponent = require('./PetComponent');
-var constants = require('../constants');
+const React = require('react');
+const axios = require('axios');
+const PetComponent = require('./PetComponent');
+const constants = require('../constants');
-var btnStyle = {
+const btnStyle = {
 marginTop: '30px',
 marginRight: '5px',
 height: '25px'
};
-var CAT = constants.CAT;
-var DOG = constants.DOG;
-var WINNER = constants.WINNER;
-var LOSER = constants.LOSER;
-var TIE = constants.TIE;
-var API KEY = constants.API KEY;
-var CAT_URL = 'http://localhost:63000/cat/?api key=' + API KEY;
-var DOG URL = 'http://localhost:63000/dog/?api key=' + API KEY;
+const CAT = constants.CAT;
+const DOG = constants.DOG;
+const WINNER = constants.WINNER:
+const LOSER = constants.LOSER;
+const TIE = constants.TIE;
+const API KEY = constants.API KEY;
+const CAT URL = 'http://localhost:63000/cat/?api key=' + API KEY;
+const DOG URL = 'http://localhost:63000/dog/?api key=' + API KEY;
class PetGame extends React.Component {
 constructor(props) {
fetchPetImage(PET_URL, petName) {
```

```
{
  petName = petName.toLowerCase();
  axios.get(PET URL)
    .then(function(resp) {
     var imageUrl = resp.data.imageUrl;
      const imageUrl = resp.data.imageUrl;
     this.setState(function(prevState) {
       var state = {};
       const state = {};
       state[petName] = {
        result: prevState[petName].result, imageUrl: imageUrl
       };
 handleShowWinnerBtnClick() {
var catLikesCount = this.catLikesCount;
var dogLikesCount = this.dogLikesCount;
var catResult = TIE;
var dogResult = TIE;
+ const catLikesCount = this.catLikesCount;
+ const dogLikesCount = this.dogLikesCount;
+ let catResult = TIE;
+ let dogResult = TIE;
  if (catLikesCount > dogLikesCount) {
   catResult = WINNER;
```

```
PetComponent.js:
-var React = require('react');
-var constants = require('../constants');
+const React = require('react');
+const constants = require('../constants');
-var compStyle = {
+const compStyle = {
 display: 'inline-block',
 marginLeft: 'auto',
 marginRight: 'auto'
};
-var btnStyle = {
+const btnStyle = {
 height: '25px',
 width: '70px',
 marginTop: '10px',
 marginRight: '5px'
};
-var LOSER = constants.LOSER;
-var CUTE = constants.CUTE;
+const LOSER = constants.LOSER;
+const CUTE = constants.CUTE;
-var PetComponent = function(props) {
var result = null;
var disabled = false;
+const PetComponent = function(props) {
+ let result = null;
+ let disabled = false;
 if (props.result !== ") {
```

```
- var resultStyle = {};
+ let resultStyle = {};
if (props.result === LOSER) {
   resultStyle = { color: 'red' };
} else {
```