

File: index.js

```
ReactDOM.render(  
  <div>  
    <AccountCreation/>  
    <br/>  
    <StatusSearch/>  
  </div>,  
  document.getElementById('statusFeed'));  
);
```

```
accountcreation.js  
...
```

File: statussearch.js

```
var StatusSearchComponent = React.createClass({  
  ...  
  render(){  
    return(  
      <div>  
        Enter a FaceSpace user's name here:<br/>  
        <SearchBox callback={this.setNameState}/>  
        <br/>  
        <StatusFeed name={this.state.name}/>  
      </div>  
    );  
  }  
});
```

File: statussearch.js

```
var SearchBox = React.createClass({  
  ...  
  render () {  
    return (  
      <form onSubmit={this.handleSubmit}>  
        <label>  
          <input type="text" defaultValue={this.state.name} onChange={this.handleChange}/>  
        </label>  
        <input type="submit" value="Get Statuses!" />  
      </form>  
    );  
  }  
});
```

File: statusfeed.js

```
export class StatusFeed extends  
React.Component {  
  ...  
  render() {  
    return(  
      <div>  
        {this.state.statuses}  
      </div>  
    );  
  }  
}
```

File: statusfeed.js

```
var Status = React.createClass({  
  ...  
  render () {  
    return (  
      <div>  
        <b>{this.props.name}</b>  
        <br/>  
        {this.props.status}  
      </div>  
    );  
  }  
});
```

Render functions of hierarchically organized React components. Arrows point to child components.

