Task 1

image_1


```html
<html>
    <head>
        <script src="https://cdn.jsdelivr.net/npm/vue/dist/vue.js"></script>
        <link rel="stylesheet" href="index.css">
    </head>
    <body>
        <h1>Prac 5</h1>
        <div id="App">
            <p>{{ title }}</p>
            <br></br>
            <app-user></app-user>
        </div>
        <script src="index.pack.js"></script>
    </body>
</html>
```

Image_2


```js
Vue.component('app-user',{
    data: function() {
        return {
            users: [{
                FirstName: 'Chris'
            }, {
                FirstName: 'Ryan'
            }, {
                FirstName: 'Mardi'
            }]
        };
    },
    template: '<div><div class="user" v-for="user in users"><p>FirstName: {{ user.FirstName }}</p></div></div>'
});


var app = new Vue({
    el: '#App',
    data: {
        title: 'V-Component',
    }
});
```
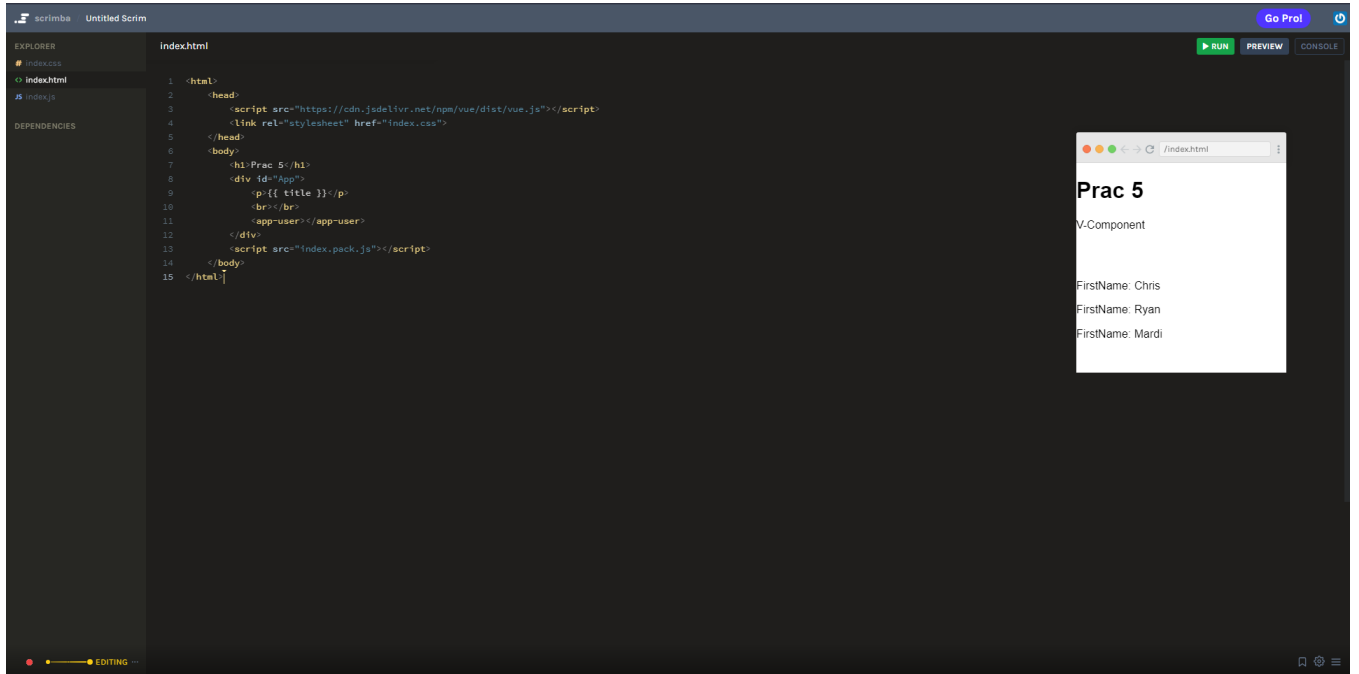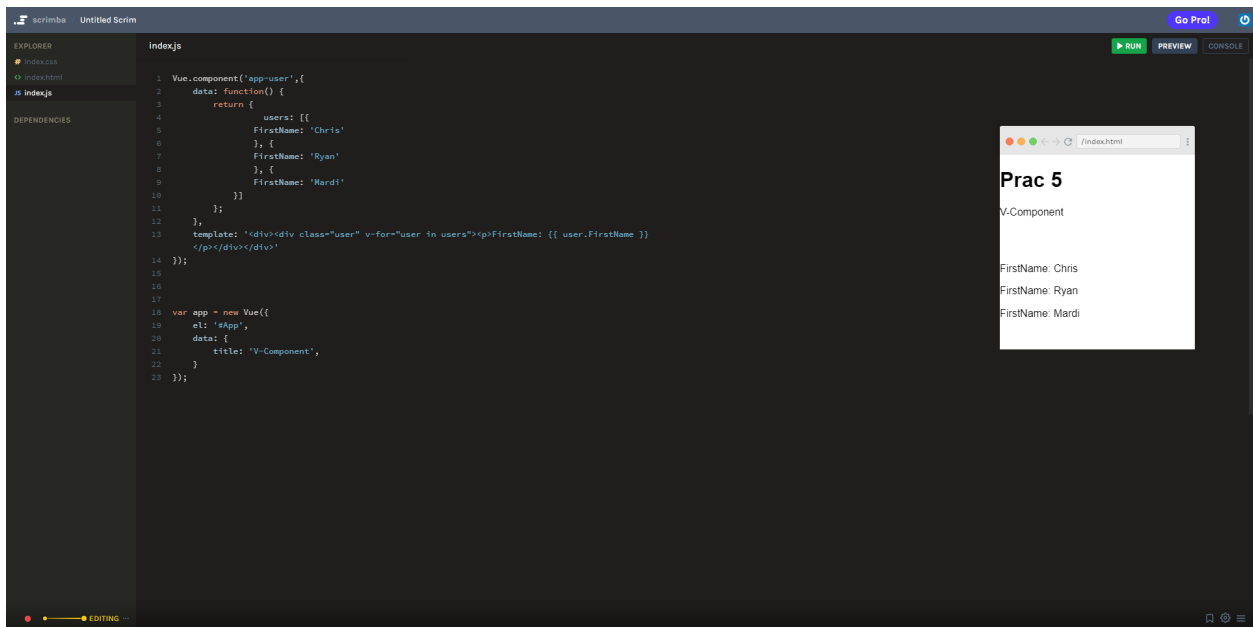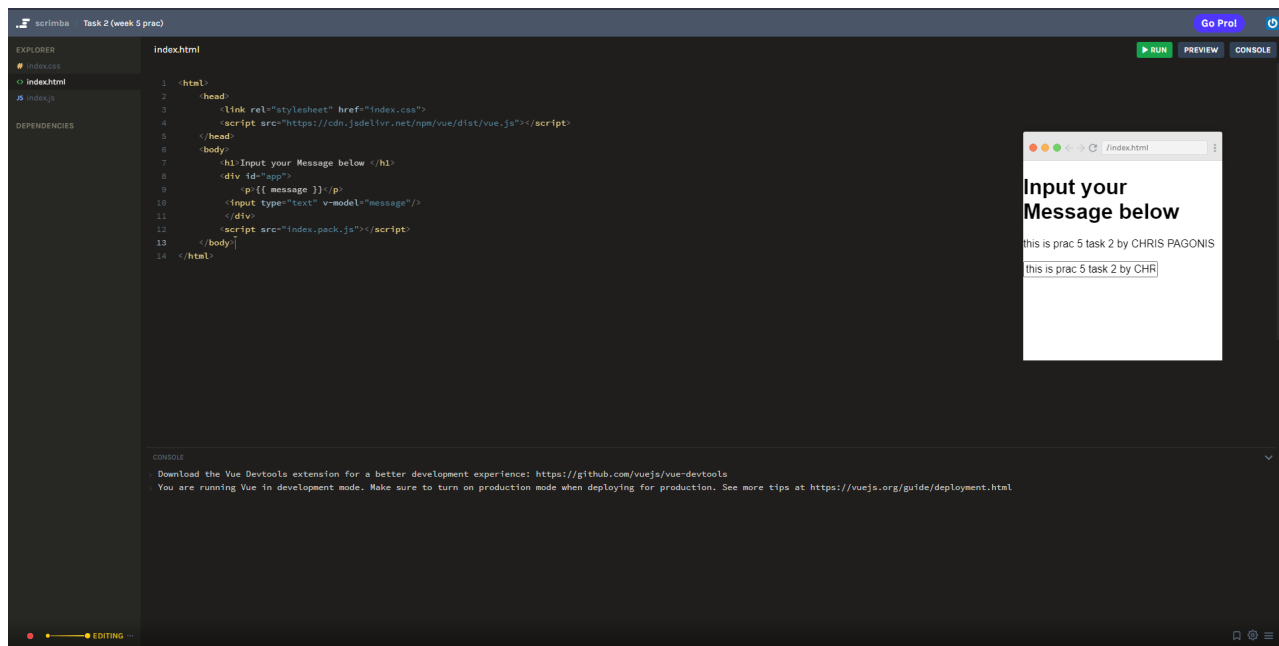
In the above images, I've implemented a simple Vue component which prints 3 first names including my own. The images illustrate both the html as well as javascript code.

Task 2

The images below illustrate a simple v-model binded application, where the user inputted text becomes a paragraph (p tag).

Image_1.1

Image_2.1