# Forms & Inputs

In this Vue 3 tutorial we'll take a closer look at forms & input fields in Vue.js. We'll look at v-model for 2-way data binding, keyboard events & how to react to form submissions.

## Open cmd and write next commands:

• vue create web-form

Choose row
'Manually select
features'
and click 'Enter'

```
Vue CLI v4.5.15

Please pick a preset:
Default ([Vue 2] babel, eslint)
Default (Vue 3) ([Vue 3] babel, eslint)

Manually select features
```

Select Choose Vue version Babel

```
Vue CLI v4.5.15
? Please pick a preset: Manually select features
? Check the features needed for your project:
>(*) Choose Vue version
(*) Babel
( ) TypeScript
( ) Progressive Web App (PWA) Support
( ) Router
( ) Vuex
( ) CSS Pre-processors
( ) Linter / Formatter
( ) Unit Testing
( ) E2E Testing
```

Select 3.x

```
Vue CLI v4.5.15

? Please pick a preset: Manually select features
? Check the features needed for your project: Choose Vue version, Babel
? Choose a version of Vue.js that you want to start the project with
2.x
> 3.x
```

Select row
'In dedicated
config files'

```
Vue CLI v4.5.15
? Please pick a preset: Manually select features
? Check the features needed for your project: Choose Vue version, Babel
? Choose a version of Vue.js that you want to start the project with 3.x
? Where do you prefer placing config for Babel, ESLint, etc.? (Use arrow keys)
> In dedicated config files
    In package.json
```

Write 'n'

```
Vue CLI v4.5.15

? Please pick a preset: Manually select features
? Check the features needed for your project: Choose Vue version, Babel
? Choose a version of Vue.js that you want to start the project with 3.x
? Where do you prefer placing config for Babel, ESLint, etc.? In dedicated config files
? Save this as a preset for future projects? (y/N) n
```

## write next commands in cmd:

- cd web-form
- code.

- Delete file HelloWorld.vue from folder 'components'
- Create file SignupForm.vue in the folder 'components'
- Edit file App.vue

### App.vue

```
<template>
  <SignupForm />
</template>
<script>
import SignupForm from './components/SignupForm'
export default {
 name: 'App',
 components: { SignupForm }
</script>
<style>
#app {
 font-family: Avenir, Helvetica, Arial, sans-serif;
 -webkit-font-smoothing: antialiased;
 -moz-osx-font-smoothing: grayscale;
 text-align: center;
 color: #2c3e50;
 margin-top: 60px;
body
 margin: 0;
 background: #eee;
</style>
```

#### SignupForm.vue

```
<template>
 <form>
    <label>Email:</label>
    <input type="email" required>
 </form>
</template>
<script>
export default {
</script>
<style>
 form {
   max-width: 420px;
   margin: 30px auto;
    background: white;
    text-align: left;
   padding: 40px;
   border-radius: 10px;
 label {
   color: #aaa;
   display: inline-block;
    margin: 25px 0 15px;
    font-size: 0.6em;
    text-transform: uppercase;
   letter-spacing: 1px;
    font-weight: bold;
  input {
   display: block;
   padding: 10px 6px;
    width: 100%;
    box-sizing: border-box;
   border: none;
    border-bottom: 1px solid #ddd;
   color: #555;
</style>
```

write commands in cmd: npm run serve and go to http://localhost:8080/

