

Manage state







Part of vue



vuex



<https://github.com/vuejs/vuex>



Part of angular, but depends on you



@angular/core or @ngrx/platform



```
const store = new Vuex.Store({  
  state: {  
    todos: []  
  },  
  mutations: {  
    addTodo (state, newTodo) {  
      state.todos.push(newTodo)  
    }  
  }  
})
```



```
// Totally opinionated by myself  
// b/c I like angular services
```

```
@Injectable()  
export class TodoService {  
  
    private todos: Todo[] = [];  
  
    constructor() { }  
  
    addTodo(newTodo: Todo) {  
        this.todos.push(newTodo);  
    }  
}
```


Manage state



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```
@Injectable()
```

```
export class TodoService {
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```
  private todos: Todo[] = [];
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  constructor() { }
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  addTodo(newTodo: Todo) {  
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  }
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```
}
```

- ✓ Part of angular, but depends on you
- 📦 @angular/core or @ngrx/platform



```
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  },  
  mutations: {  
    addTodo (state, newTodo) {  
      state.todos.push(newTodo)  
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  }  
})
```

- ✓ Part of vue
- 📦 vuex
- 📄 <https://github.com/vuejs/vuex>

Form handling and validation



```
<form>
  <input id="newTodo" name="newTodo"
    required minlength="4"
    [(ngModel)]="newTodo" #refTodo="ngModel">

  <div *ngIf="refTodo.invalid &&
    (refTodo.dirty || refTodo.touched)">
    <div *ngIf="refTodo.errors.required">
      Name is required.
    </div>
    <div *ngIf="refTodo.errors.minlength">
      Name must be at least 4 characters long.
    </div>
  </div>
</form>
```



Part of angular



@angular/core or @ngrx/platform



```
<!-- form input handling with vue -->
<input v-model="todo" placeholder="Get sh*t done, yo!">
<p>Todo is: {{ todo }}</p>
```

```
<!-- form validation with vee-validate -->
<input v-validate="'required|min:5'" name="todo" type="text">
<span>{{ errors.first('todo') }}</span>
```



Form handling is part of vue



Form validation is part of vue



vue or vee-validate



<https://github.com/vuejs/awesome-vue#validation>