搭建了一个基于 vue, vue-router, vuex 的项目，主要代码如下：

store/index.js

```javascript
import Vue from 'vue'
import Vuex from 'vuex'

const state = {
  bills: []
}

let id = 1

const mutations = {
  ADD_BILL (state, bill) {
    bill.id = id++
    state.bills = [...state.bills, bill]
  },
  EDIT_BILL (state, bill) {
    for (var i = 0, len = state.bills.length; i < len; i++) {
      if (state.bills[i].id === bill.id) {
        state.bills[i] = bill
      }
    }
  },
  DEL_BILL (state, id) {
    for (var i = 0, len = state.bills.length; i < len; i++) {
      if (state.bills[i].id === id) {
        state.bills.splice(i, 1)
      }
    }
  }
}

const getters = {
  bills (state) {
    return state.bills
  }
}

Vue.use(Vuex)
```

搭建了一个基于 vue, vue-router, vuex 的项目，主要代码如下：

```
const store = new Vuex.Store({
  strict: true,  // process.env.NODE_ENV !== 'production',
  getters,
  state,
  mutations
})


export default store
```

route

```
const routes = [
  {
    path: '/',
    component: function(resolve) {
      require(['COMPONENTS/test/index'], resolve);
    }
  },
  {
    path: '/edit',
    component: function(resolve) {
      require(['COMPONENTS/test/bill'], resolve);
    }
  }
];
```

test/index.vue

```
<template>
  <div class="form">
    <h1 style="font-size: 30px;">app 首页</h1>
    <div style="margin: 1rem;">
      <router-link style="display: inline-block;" to="/edit" class="button">去
记账</router-link>
    </div>
    <h2 style="margin-bottom: 2rem;">你本月的账单为：</h2>
    <ul class="list">
      <li v-for="b in bills">
```

```
        {{b.item}} : <span>{{b.money}}</span>
        <span class="modify" @click="modify(b)">修改</span>
        <span class="del" @click="del(b.id)">删除</span>
      </li>
    </ul>
    <div v-if="!bills || bills.length === 0">
      暂时没有数据
    </div>
  </div>
</template>
<script type="text/ecmascript-6">
  import { mapGetters, mapMutations } from 'vuex'

  export default {
    data () {
      return {
        id: null,
        item: '',
        money: ''
      };
    },
    computed: mapGetters({
      bills: 'bills'
    }),
    methods: {
      ...mapMutations([
        'DEL_BILL'
      ]),
      modify (b) {
        this.$router.push({path: '/edit', query: {...b}})
      },
      del (id) {
        this.DEL_BILL(id)
      }
    }
  };
</script>
```

test/bill.vue

```
<template>
  <div class="form">
    <router-link to="/">返回列表</router-link>
```

```html
      <div class="control">
        <input placeholder="条目" v-model="item"></input>
      </div>
      <div class="control">
        <input placeholder="金额" v-model="money"></input>
      </div>
      <button class="button" @click.prevent="submit">提交</button>
    </div>
  </template>
  <script type="text/ecmascript-6">
    import { mapMutations } from 'vuex'

    export default {
      data () {
        return {
          id: null,
          item: '',
          money: '',
          bills: []
        };
      },
      created() {
        if (this.$route.query.id) {
          this.id = this.$route.query.id
          this.item = this.$route.query.item
          this.money = this.$route.query.money
        }
      },
      methods: {
        ...mapMutations([
          'ADD_BILL',
          'EDIT_BILL'
        ]),
        submit () {
          if (this.$route.query.id) {
            this.EDIT_BILL({id: this.id, item: this.item, money: this.money})
          } else {
            this.ADD_BILL({item: this.item, money: this.money})
          }
          this.$router.push('/')
        }
      }
    };
  </script>
```

app首页

去记账

你本月的账单为：

a33：1　　　　　　　修改 删除

agd：123　　　　　　修改 删除

返回列表

条目

金额

提交