

# (魔改造)Vue.jsでのコード

## Vueテンプレート定義 (Pug/Jade)

```
21 export default class App extends Vue {
22   items: Item[] = filter.apply()
23   visibleLength = 8
24   modal = false
25   attach = false
26   mobile = window.innerWidth <= 750
27
28   get productsNotFound(): boolean { return !this.groups.length }
29
30   get groups(): {name: string, price: string | number, items: Item[]}[] {
31     const visible = this.items.filter( callbackfn: (item, index) => index < this.visibleLength)
32
33     return filter.definitions.lineup
34       .sort( compareFn: (a, b) => a.priority - b.priority)
35       .dedupe( predicate: (a, b) => a.name === b.name)
36       .map( callbackfn: refiner => {
37         return {
38           name: refiner.name,
39           price: refiner.price,
40           items: visible.filter( callbackfn: product => product.refiners.lineup[0].name === refiner.name)
41         })
42       .filter( callbackfn: lineup => lineup.items.length)
43   }
44
45   undo(): void {
46     logger.undo()
47     filter.condition = logger.current
48
49     this.items.splice( start: 0, this.items.length, ...filter.apply())
50     emitter.$emit( event: 'filter-force-update')
51
52     if (this.mobile) this.modal = true
53   }
```

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```
18 .no-product-items(v-if='productsNotFound')
19   p 商品が見つかりませんでした。
20   br
21   | 検索条件を変更して再検索してください
22   button.ui-btn(@click.prevent.stop='undo') 直前の検索条件に戻る
23
24 product-group(
25   v-for='group, index in groups',
26   :key='group.id',
27   :name='group.name',
28   :price='group.price',
29   :items='group.items',)
```

# モダンフロントエンド 環境構築の沼