

Ilhamsyah Putra

Front End Batch 12

1. Code

```
DAY 6 > lodash > Assignment_Ilhamsyah_Day6.js > ...
1  const _ = require('lodash');
2
3
4  let users = [{firstName: "John", lastName:"Doe", age: 28, gender: "Male"},
5  {firstName: "Jane", lastName:"Doe", age: 5, gender: "Female"},
6  {firstName: "Jim", lastName:"Carrey", age: 54, gender: "Male"},
7  {firstName: "Kate", lastName:"Winslate", age: 40, gender: "Female"},
8  ]
9
10
11 // 1. Show firstName all of the users
12 console.log('1.', _.map(users, 'firstName'));
13
14 // 2. Show User Age under 30 and the gender is male
15 console.log('2.', _.filter(users, user => user.age < 30 && user.gender === "Male"));
16
17 // 3. Show user who have firstname That Starts with J
18
19 console.log('3.',_.filter(users, user => user.firstName[0] === "J"));
20
21
22 // 4. Show User who have last name that starts with 'D'
23 console.log('4.',_.filter(users, user => user.lastName[0] === "D"));
24 |
```

2. Hasil

```
PS C:\Users\hamil\Desktop\Materi Pelajaran\Dibimbing.id Batch 12 - FE\
DAY 6\lodash> node .\Assignment_Ilhamsyah_Day6.js
1. [ 'John', 'Jane', 'Jim', 'Kate' ]
2. [ { firstName: 'John', lastName: 'Doe', age: 28, gender: 'Male' } ]
3. [
  { firstName: 'John', lastName: 'Doe', age: 28, gender: 'Male' },
  { firstName: 'Jane', lastName: 'Doe', age: 5, gender: 'Female' },
  { firstName: 'Jim', lastName: 'Carrey', age: 54, gender: 'Male' }
]
4. [
  { firstName: 'John', lastName: 'Doe', age: 28, gender: 'Male' },
  { firstName: 'Jane', lastName: 'Doe', age: 5, gender: 'Female' }
]
PS C:\Users\hamil\Desktop\Materi Pelajaran\Dibimbing.id Batch 12 - FE\
DAY 6\lodash> |
```