

```
1 package com.simplilearn.service;
2
3 import java.util.List;
4 import java.util.Optional;
5
6 import org.springframework.beans.factory.annotation.Autowired;
7 import org.springframework.stereotype.Service;
8
9 import com.simplilearn.domain.Customer;
10 import com.simplilearn.repository.customerRepository;
11
12 @Service
13 public class CustomerServiceImp implements CustomerService {
14
15     @Autowired
16     private customerRepository customerRepository;
17
18     @Override
19     public List<Customer> findAll() {
20         return (List<Customer>) customerRepository.findAll();
21     }
22
23     @Override
24     public List<Customer> save(Customer customer) {
25         customerRepository.save(customer);
26         return findAll();
27     }
28
29     @Override
30     public void updatecustomer(Customer customer, long id) {
31         customerRepository.save(customer);
32     }
33
34
35     @Override
36     public void deletecustomer(long id) {
37         customerRepository.deleteById(id);
38     }
39
40
41     @Override
42     public Optional<Customer> getById(long id) {
43         return customerRepository.findById(id);
44     }
45
46
47
48
49 }
50
```