```
edu.yacoubi.crm.service.
ICustomerService

+ createCustomer()
+ getCustomerById()
+ updateCustomer()
+ deleteCustomer()
+ getCustomerByEmail()
+ getCustomersByExample()
+ updateCustomerByExample()
+ updateCustomerByEmailWithNotes
AndEmployeeCustomers()
```

+ getCustomerWithNotes()
+ partialUpdateCustomer()

+ getCustomersByFirstNameOr Email() + getCustomersWithPagination()

+ updateCustomers()

+ getCustomersByEmployeeId()

edu.yacoubi.crm.service.impl. CustomerServiceImpl

- customerRepository
- customerCustomRepository

+ createCustomer()+ getCustomerById()

+ updateCustomer()

- entityValidator

+ deleteCustomer() + getCustomerByEmail()

+ getCustomerWithNotes()

+ getCustomersByExample()+ updateCustomerByExample()

+ getCustomerByEmailWithNotes AndEmployeeCustomers()

+ partialUpdateCustomer()
+ getCustomersByFirstNameOr

+ getCustomersByFirstNameOr Email()+ getCustomersWithPagination()

+ getCustomersByEmployeeId()
+ updateCustomers()