

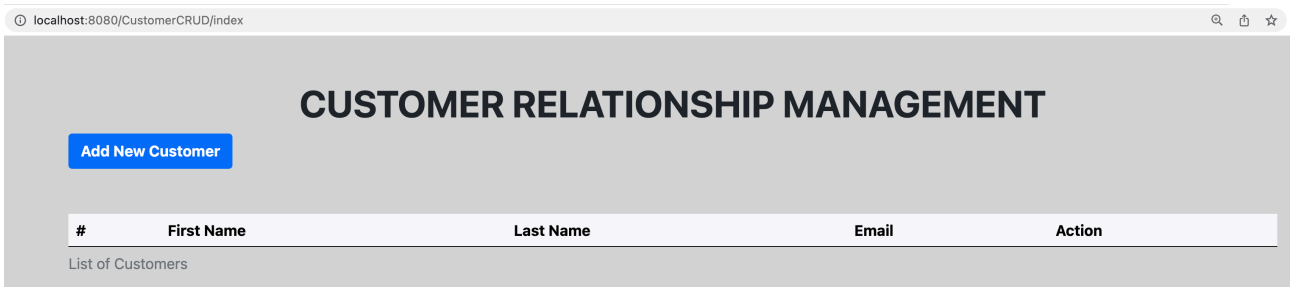
CUSTOMER MVC Screenshots

1) JOB EXECUTION IN IDE:

Spring MVC Application is executed and the log below shows the start of the Tomcat server as well as the Hibernate tables getting generated during the run.

```
Run: Customer-crud [validate] x Springtest x
03-Jul-2022 15:53:20.466 INFO [main] org.apache.catalina.core.StandardEngine.startInternal Starting Servlet engine: [Apache Tomcat/9.0.64]
03-Jul-2022 15:53:26.466 INFO [main] org.apache.catalina.core.ApplicationContext.log No Spring WebApplicationInitializer types detected on classpath
SLF4J: Failed to load class "org.slf4j.impl.StaticLoggerBinder".
SLF4J: Defaulting to no-operation (NOP) logger implementation
SLF4J: See http://www.slf4j.org/codes.html#StaticLoggerBinder for further details.
03-Jul-2022 15:53:28.445 INFO [main] org.apache.catalina.core.ApplicationContext.log Initializing Spring root WebApplicationContext
03-Jul-2022 15:53:28.872 INFO [main] org.apache.catalina.core.ApplicationContext.log Initializing Spring FrameworkServlet 'spring'
Loading class 'com.mysql.jdbc.Driver'. This is deprecated. The new driver class is 'com.mysql.cj.jdbc.Driver'. The driver is automatically registered via the SPI and
Hibernate:
    drop table if exists customer
Hibernate:
    create table customer (
        CUSTOMER_ID integer not null auto_increment,
        EMAIL varchar(255),
        CUSTOMER_FNAME varchar(255),
        CUSTOMER_LNAME varchar(255),
        primary key (CUSTOMER_ID)
    )
03-Jul-2022 15:53:32.266 INFO [main] org.apache.coyote.AbstractProtocol.start Starting ProtocolHandler ["http-nio-8080"]
03-Jul-2022 15:53:32.277 INFO [main] org.apache.catalina.startup.Catalina.start Server startup in [5830] milliseconds
http://localhost:8080/CustomerCRUD
```

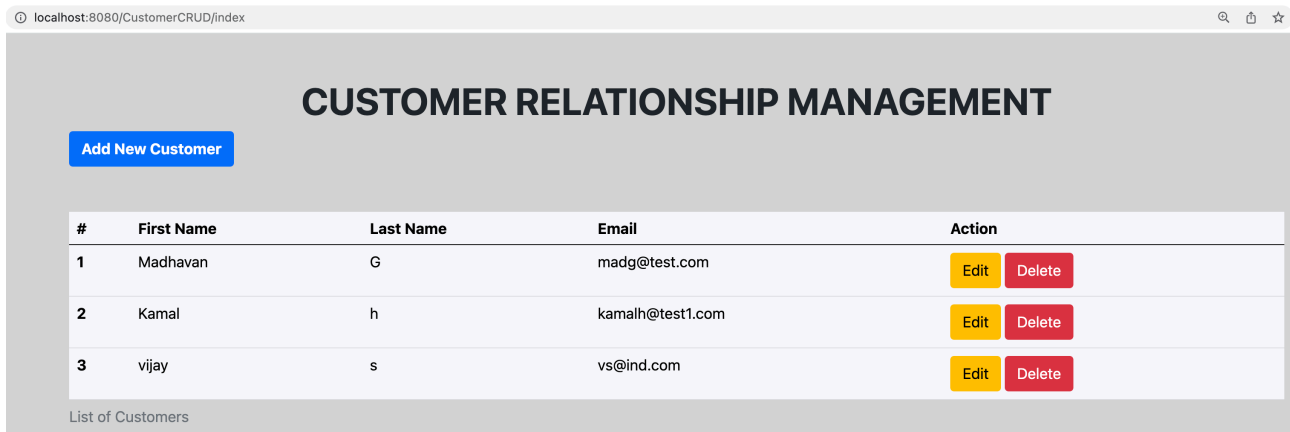
2) UI - Before adding any customer details



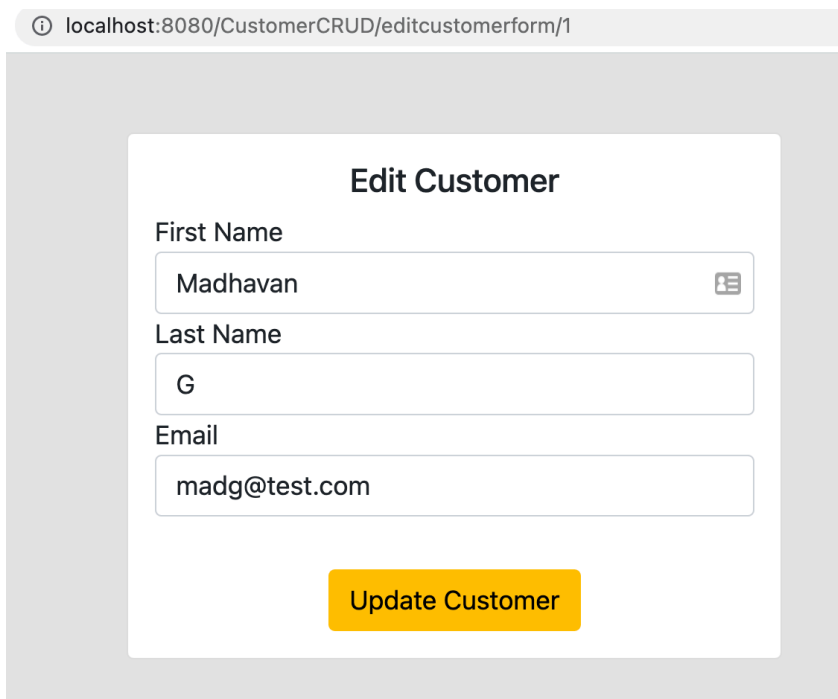
3) Clicking on “Add New Customer” redirects to a page to enter records on the UI

CUSTOMER MVC Screenshots

4) Addition of a few records using the “Add Customer” dialogue box.

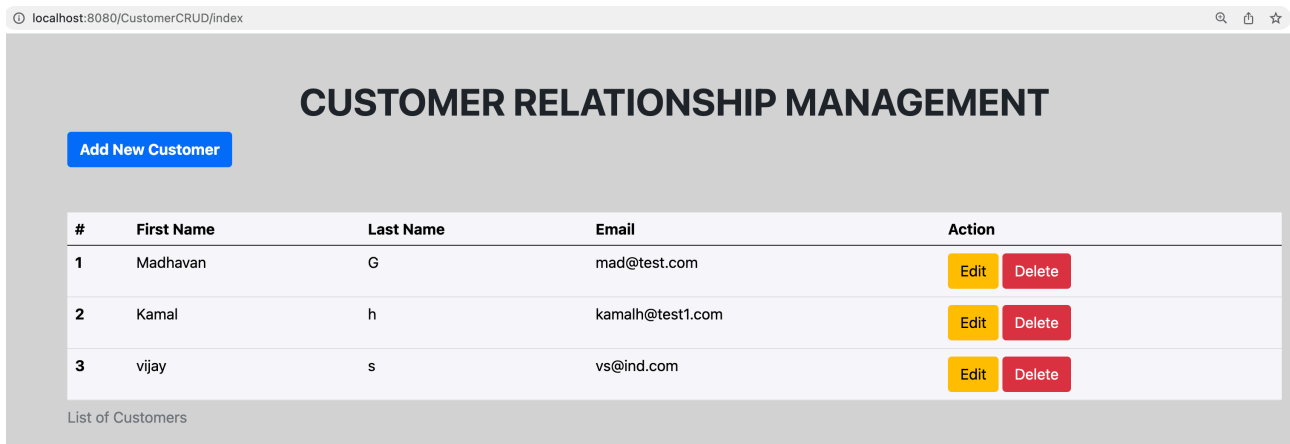


5) Click on “Edit” allows the user to edit a record:



Changing the email from “madg@test.com” to “mad@test.com” reflects on the homepage.

CUSTOMER MVC Screenshots



localhost:8080/CustomerCRUD/index

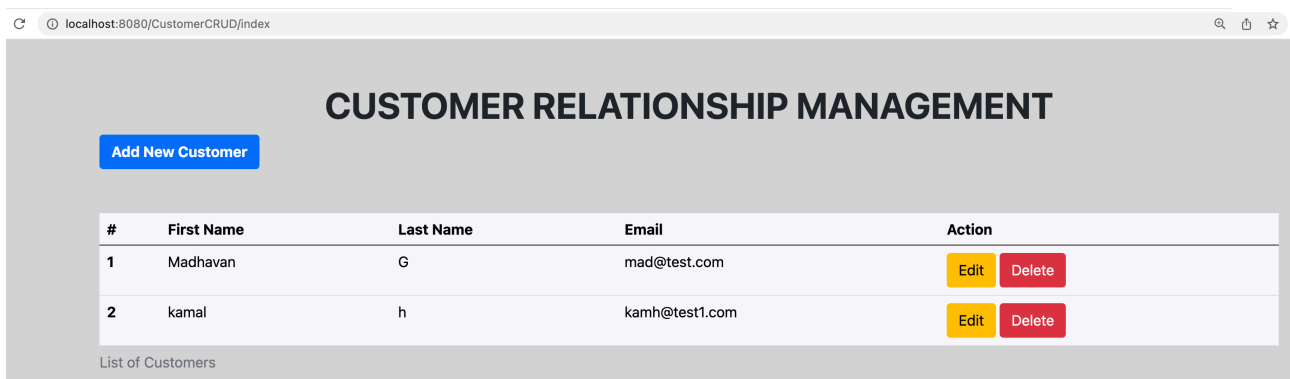
CUSTOMER RELATIONSHIP MANAGEMENT

[Add New Customer](#)

#	First Name	Last Name	Email	Action
1	Madhavan	G	mad@test.com	Edit Delete
2	Kamal	h	kamalh@test1.com	Edit Delete
3	vijay	s	vs@ind.com	Edit Delete

List of Customers

6) Deleting the customer using the Delete button. In the following example, we're deleting the record of Vijay using the Delete button.



localhost:8080/CustomerCRUD/index

CUSTOMER RELATIONSHIP MANAGEMENT

[Add New Customer](#)

#	First Name	Last Name	Email	Action
1	Madhavan	G	mad@test.com	Edit Delete
2	kamal	h	kamh@test1.com	Edit Delete

List of Customers