**Customer Management API**

This API provides the customer management functionalities like

* Create a new Customer
* Update a customer
* Delete a customer
* Retrieve all customers
* Search a customer based on id

The next section provides the high level sequence diagrams for each scenarios

1. Create Customer



1. Update customer



1. Delete customer



1. Retrieve all customers



1. Search a customer based on id



**Please note that use-case” Periodic synchronisation of data” has not been implemented; as further clarifications required on this**

**Dependencies and Database details**

Database used: SQLite Version: 3.16.1

JDBCDriver:sqlite-jdbc-3.2.1.0.jar

The code has been developed using AnyPoint Studio Version 6.4.2 and unit tested using the embedded Mule server.