

# Solution Design

I have added two flows for the solution. Below they are :

1. Customer Crud Operations flow
2. Add messages to timeline flow.

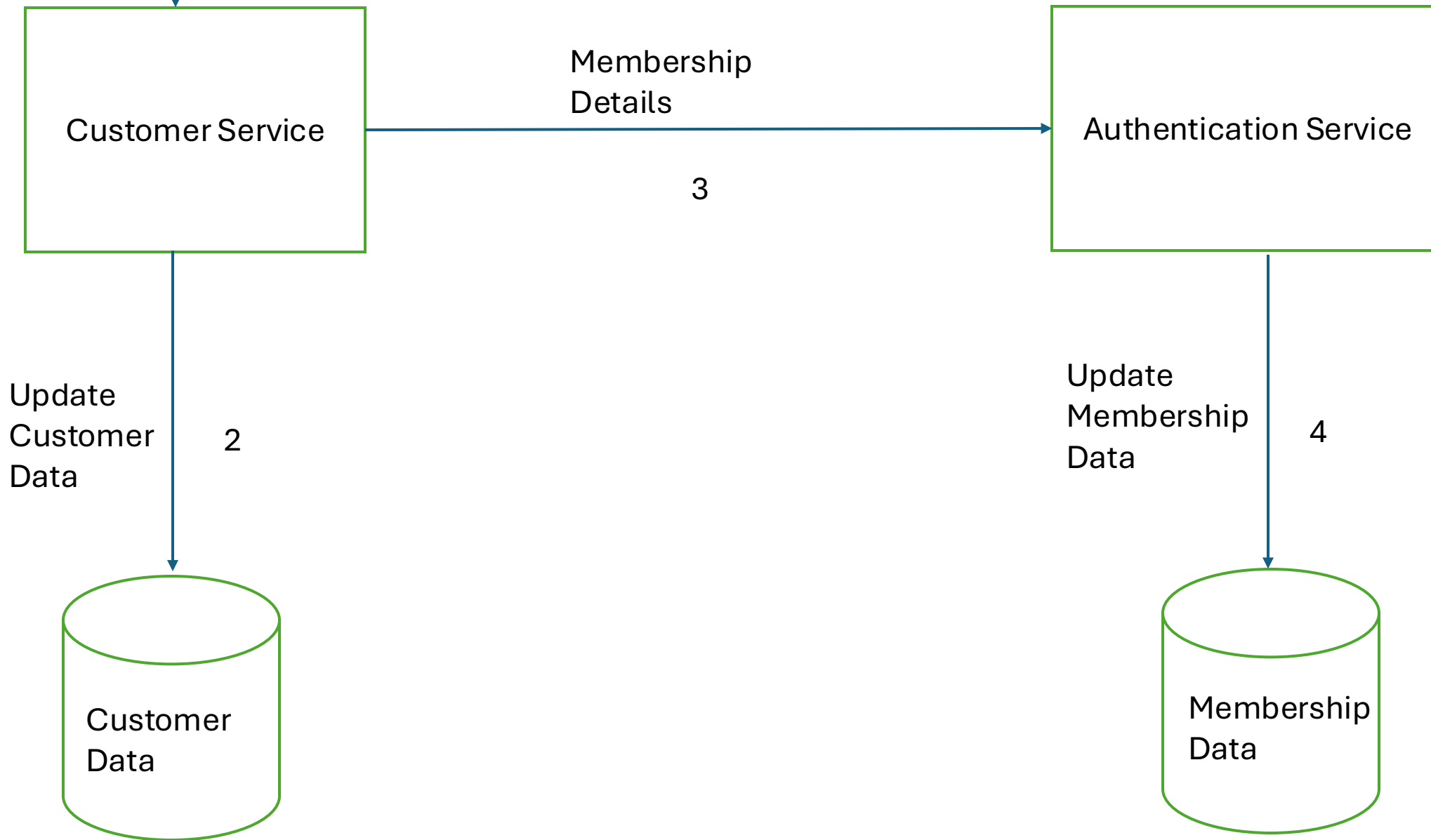
Crud Operations  
for Customer  
(Rest Endpoints)

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## Flow 1. Customer Crud Operations

### Note :

1. Interservice communication is done asynchronously through events.
2. Other Exception flows will be handled in the code



**Rest Endpoint**

/timeline  
/postMessage

**Flow 2. Post messges to timeline**

- Note :**
- 1. Interservice communication is done asynchronously through events.
  - 2. Other Exception flows will be handled in the code

