Create a Flutter Application using MVVM pattern with following functionalities,

1. Fetch the data from below API and save it in Sqlite Database.

a. API Details:

URL : http://13.68.210.77:8080/api/v1/ManagerRequest/GetContactPaged

Method : POST

Body :   { "UserData" : "1611", "SearchText": "" }

Header: Authorization : Bearer

eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJodHRwOi8vc2NoZW1hcy54bWxzb2FwLm9yZ
y93cy8yMDA1LzA1L2lkZW50aXR5L2NsYWltcy9uYW1laWRlbnRpZmllciI6InNhSIsImh0dH
A6Ly9zY2hlbWFzLnhtbHNvYXAub3JnL3dzLzIwMDUvMDUvaWRlbnRpdHkvY2xhaW1zL3Vw
biI6IkhBUFBTQUxFU0RFViIsImh0dHA6Ly9zY2hlbWFzLm1pY3Jvc29mdC5jb20vd3MvMjAw
OC8wNi9pZGVudGl0eS9jbGFpbXMvcHJpbWFyeXNpZCI6IjE2MTEiLCJodHRwOi8vc2NoZW1
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m91cHNpZCI6IjEiLCJodHRwOi8vc2NoZW1hcy54bWxzb2FwLm9yZy93cy8yMDA1LzA1L2lk
ZW50aXR5L2NsYWltcy9zaWQiOiI2MmM4OTIxYi1lOWQyLTU0OTMtYjhjZC0xNjhlMWVjZTcz
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kvY2xhaW1zL2dyb3Vwc2lkIjoiMTU3YTJjY2EtMTk1NC00ZTg5LTlkMzUtYTAzYmJkNzEzNjNk
IiwianRpIjoiYTBiNDZkNWMtMDFlMy00OGU4LTlmZTQtNDI4OTEyZWMzZTQ1IiwiZXhwIjox
NzA3MTAzNjkxLCJpc3MiOiJoYXBwc2FsZXMuY29tIiwiYXVkIjoiaGFwcHNhbGVzLmNvbSJ9.d
4L4bEIz1lvpFW_4BmwL5Rwh78bKV6OfDXyoD-6QPOo

b. Database Table Structure :

Table Name : Contact

Column Names : (ContactID : INTEGER PRIMARY KEY, ContactName : TEXT,
AccountName : TEXT)

2. Fetch the data from Sqlite Database and show it in contact listing screen . Refer the
screen design below.