**Account API Documentation**

This document outlines the endpoints for managing account-related operations such as creating account, retrieving, and deactivating account.

**Account Endpoints**

**1. Add Account**

Endpoint: /api/account/createAccount  
Method: POST

Request Body:

{  
 "pin": "1234"  
}

Response: Success/Failure.

**2. Get Account by ID**

Endpoint: /api/account/getaccount  
Method: GET

Request Body:

{  
 "ID": "1"  
}

Response:

{  
 "Id": "1",  
 "accountNumber": "482928338448",  
 "accountType": "Saving/Current",  
 "createdAt": "date",  
 "accountStatus": "Active/Not Active"  
}

**3. Get All Accounts**

Endpoint: /api/account/getaccounts  
Method: GET

Response:

[  
 {  
 "accountNumber": "56082171586",  
 "accountType": "SAVINGS",  
 "createdAt": "2024-10-17T17:08:50.823432",  
 "accountStatus": "ACTIVE",  
 "bankBranchAddressDTO": {  
 "id": 1,  
 "branchName": "Railway station branch",  
 "street": "Andhra pradesh",  
 "city": "Adoni",  
 "state": "Andhra pradesh",  
 "zipcode": "518302"  
 }  
 },  
 {  
 "accountNumber": "56695716280",  
 "accountType": "SAVINGS",  
 "createdAt": "2024-10-17T19:36:16.58692",  
 "accountStatus": "ACTIVE",  
 "bankBranchAddressDTO": {  
 "id": 1,  
 "branchName": "Railway station branch",  
 "street": "Andhra pradesh",  
 "city": "Adoni",  
 "state": "Andhra pradesh",  
 "zipcode": "518302"  
 }  
 },  
 {  
 "accountNumber": "53067839593",  
 "accountType": "SAVINGS",  
 "createdAt": "2024-10-17T19:38:19.808999",  
 "accountStatus": "ACTIVE",  
 "bankBranchAddressDTO": {  
 "id": 1,  
 "branchName": "Railway station branch",  
 "street": "Andhra pradesh",  
 "city": "Adoni",  
 "state": "Andhra pradesh",  
 "zipcode": "518302"  
 }  
 },  
 {  
 "accountNumber": "66813123704",  
 "accountType": "SAVINGS",  
 "createdAt": "2024-10-17T21:19:20.836768",  
 "accountStatus": "ACTIVE",  
 "bankBranchAddressDTO": {  
 "id": 1,  
 "branchName": "Railway station branch",  
 "street": "Andhra pradesh",  
 "city": "Adoni",  
 "state": "Andhra pradesh",  
 "zipcode": "518302"  
 }  
 }  
]

**4. Delete Account**

Endpoint: /api/account/deactivateAccount  
Method: DELETE

Request Body:

{  
 "accountNumber": "482928338448"  
}

Response: "Successful" or "Failure".