

API Dictionary

Authentication

Endpoint	Method	Access	Description
/login	POST	Public	Login and receive JWT
/register	POST	Public	Register a new user
/me	GET	Logged-in	Get current user's data

Profile

Endpoint	Method	Access	Description
/profile	GET	User	View profile
/profile	POST	User	Update profile

Credit Card Backend (Port 4000)

Endpoint	Method	Access	Description
/add-card	POST	User	Add new card
/my-cards	GET	User	List cards
/top-up	POST	User	Top up from card

Balance & Transfers

Endpoint	Method	Access	Description
/balance	GET	User	Get current balance
/transfer	POST	User	Send money to another user

Transactions

Endpoint	Method	Access	Description
/transactions	GET	User/Admin	Transaction history
/cancel-transaction	POST	Admin	Cancel a transaction

Money Requests

Endpoint	Method	Access	Description
/request-money	POST	User	Request money from someone
/money-requests	GET	User	View incoming requests
/respond-money-request	POST	User	Accept or reject request

Friends

Endpoint	Method	Access	Description
/add-friend	POST	User	Send friend request
/remove-friend	POST	User	Remove a friend
/friends-list	GET	User	View friend list

Split Payment

Endpoint	Method	Access	Description
/split-payment	POST	User	Split payment among multiple friends

Merchant

Endpoint	Method	Access	Description
/merchants	GET	User	List all merchants

/subscribe-merchant	POST	User	Subscribe to a merchant
/merchant/subscribers	GET	Merchant	List subscribers
/merchant/request-payment	POST	Merchant	Request payment from a user
/merchant/request-history	GET	Merchant	View request history
/merchant/transactions	GET	Merchant	View received payments

Admin

Endpoint	Method	Access	Description
/admin/users	GET	Admin	List all users
/admin/update-user	POST	Admin	Edit user details
/admin/add-valid-card	POST	Admin	Add valid card