**Project Documentation**

**Sign up**:

Input: Name, Email, Merchant\_password, Card\_number, Cvc\_number

Output: you are successfully Sign up

**Login**:

Input: Email, Password

Output: Jwt Token

**Add Secondary User**:

Input: Merchant\_Email, Merchant\_Token, Name, Email, User\_password, Email\_permission, List\_view\_permission, Payment\_permission, Forget\_password\_permission, Login\_permission

Output: You have Successfully Add a Secondary User...

**Send Mail**

Input: Merchant\_Email, Merchant\_Token, Mail\_from, Mail\_to, Mail\_cc, Mail\_bcc, Subject, Body

Output: Email successfully sent to $Mail\_to and response response, error, description

**Stripe Payment**

Input: Merchant\_Email, Merchant\_Token, number, expMonth, expYear, cvc, Amount

Output: You have Successful

**Merchant View List**

Input: Merchant\_Email, Merchant\_Token

Output: merchant and its card, mails and its responses list

**Admin**

Input: nothing

Output: all merchants with its cards and all mails with its responses

**User Login**

Input: Email, Password

Output: Jwt Token

**Logout**

Input: Email

Output: You have Successfully Logout

**Low Balance Mail**

Input: no thing because its for admin

Output: successfully send

**User Send Mail**

Input: User\_Email, User\_Token, Mail\_from, Mail\_to, Mail\_cc, Mail\_bcc, Subject, Body

Output: Email successfully sent to $Mail\_to and response: response, error, description