Ash Technologies

PROJECT
PASSWORD MAN

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ABOUT

PASSWORD MAN

Password Man is a PHP bases password Manager used to generate Highly secure passwords and store them to local storage in a encrypted form.

To decrypt Passwords later we use a user defined key.

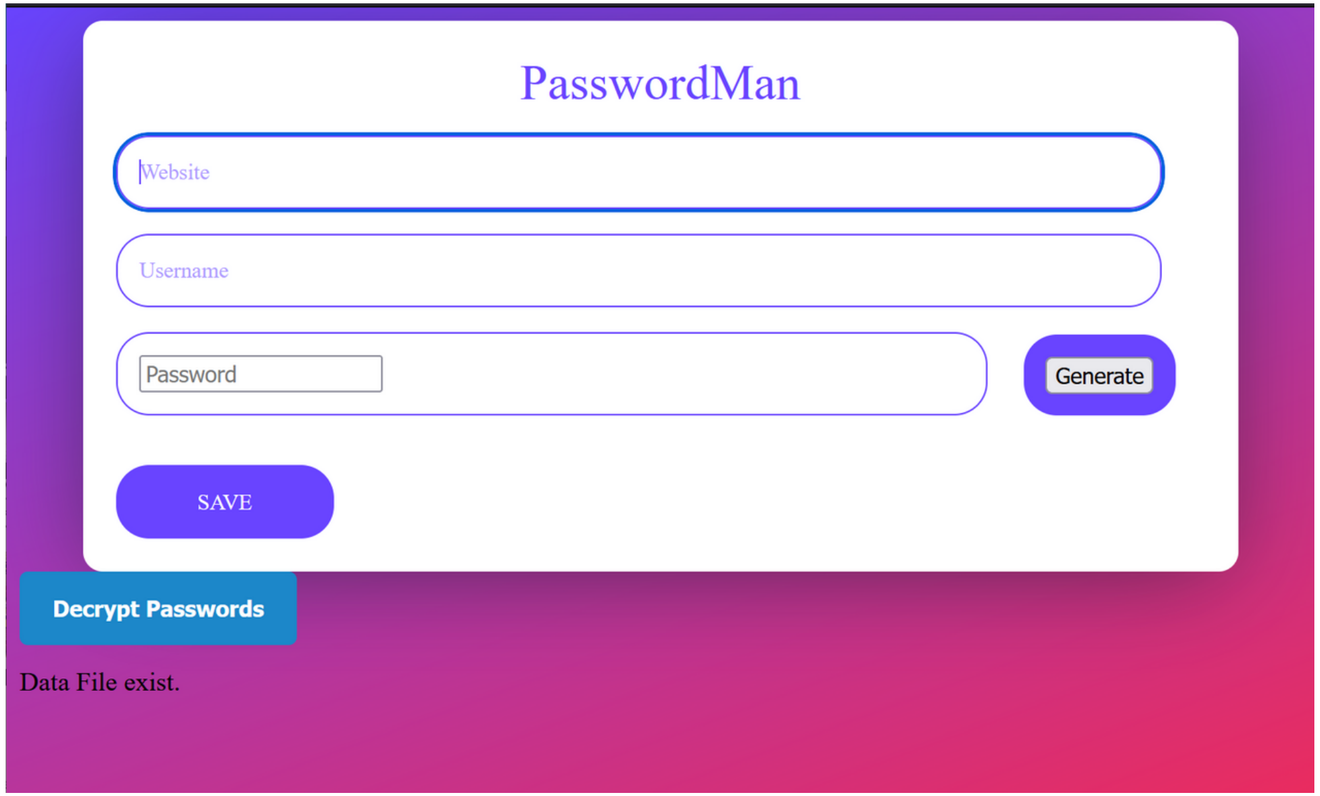


Fig- PasswordMan

ENCRYPT

SAVE

DECRYPT

ABOUT

UTILITY

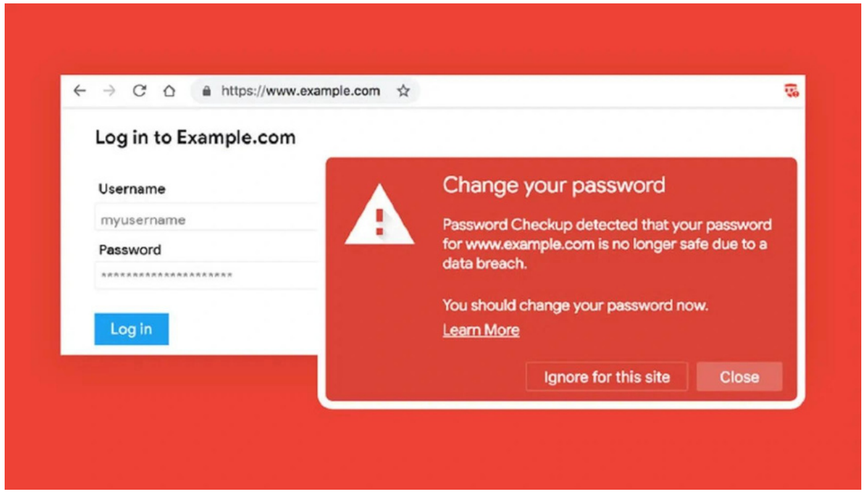
Password Man is used for Generating and Storing all kinds of Login credentials Securely and in Encrypted form.

The user has to set a Key, this key is used for encrypting new passwords as well as for decrypting Saved Passwords.

Password Man makes it easy to get all passwords by simply remembering the key, Hence making life easier.

Using Google for Saving passwords is fine, But if you believe in Privacy,then

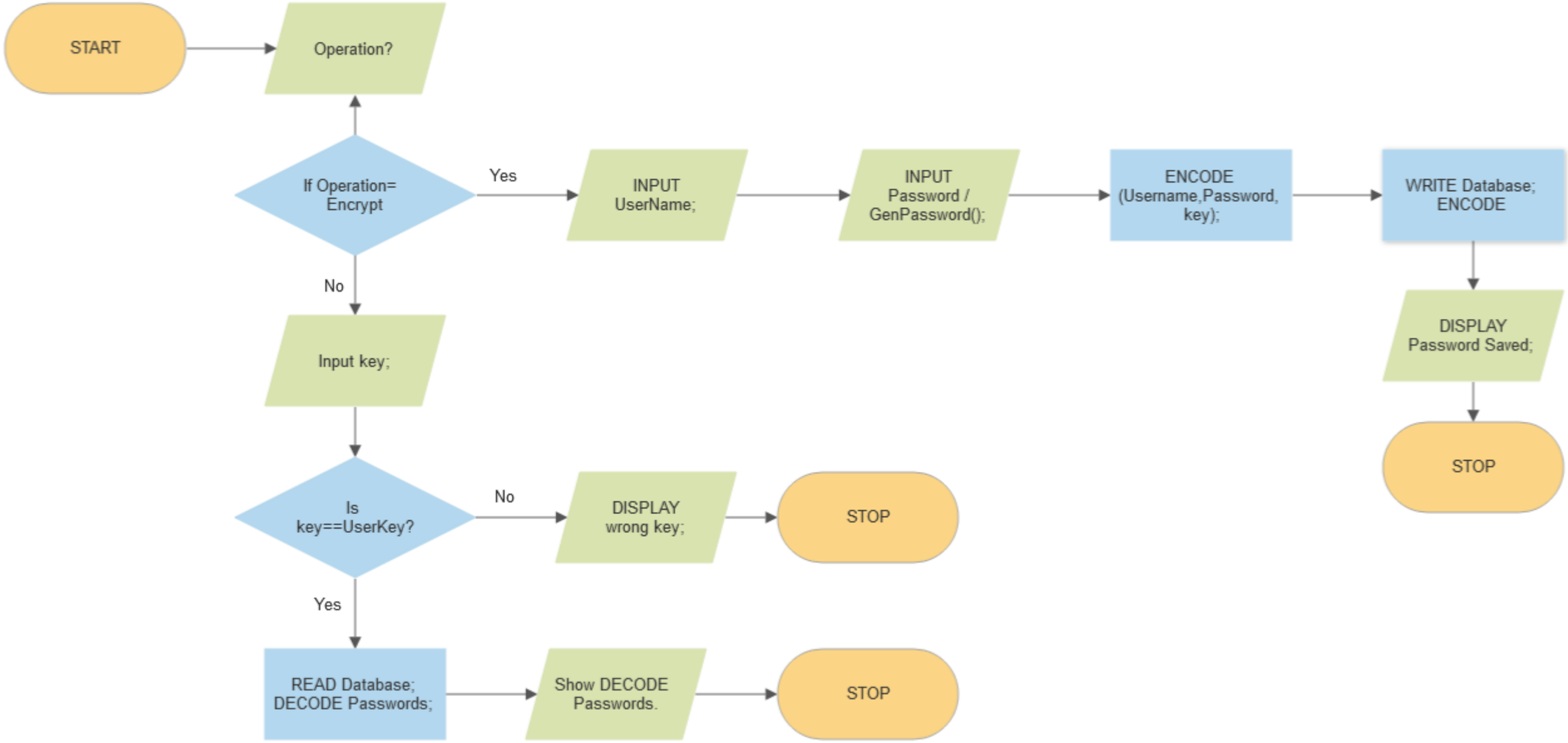
A Password Manager is must.



GOOGLE VS PASSWORDMAN

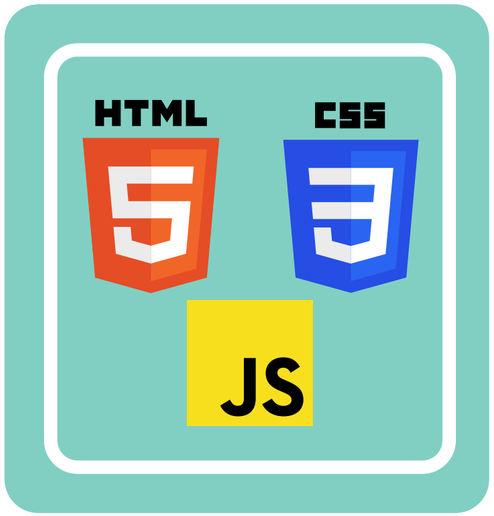
ABOUT

FLOW CHART



TECHNOLOGIES USED

Frontend & Backend Used



FRONTEND

HTML,CSS,JavaScript for UI

MIDDLEWARE

jQuery is a JavaScript Library, makes it much easier to use JavaScript on your website.

BACKEND

PHP for Backend Processing and Database Operations.

OPENSSL_ENCRYPT()

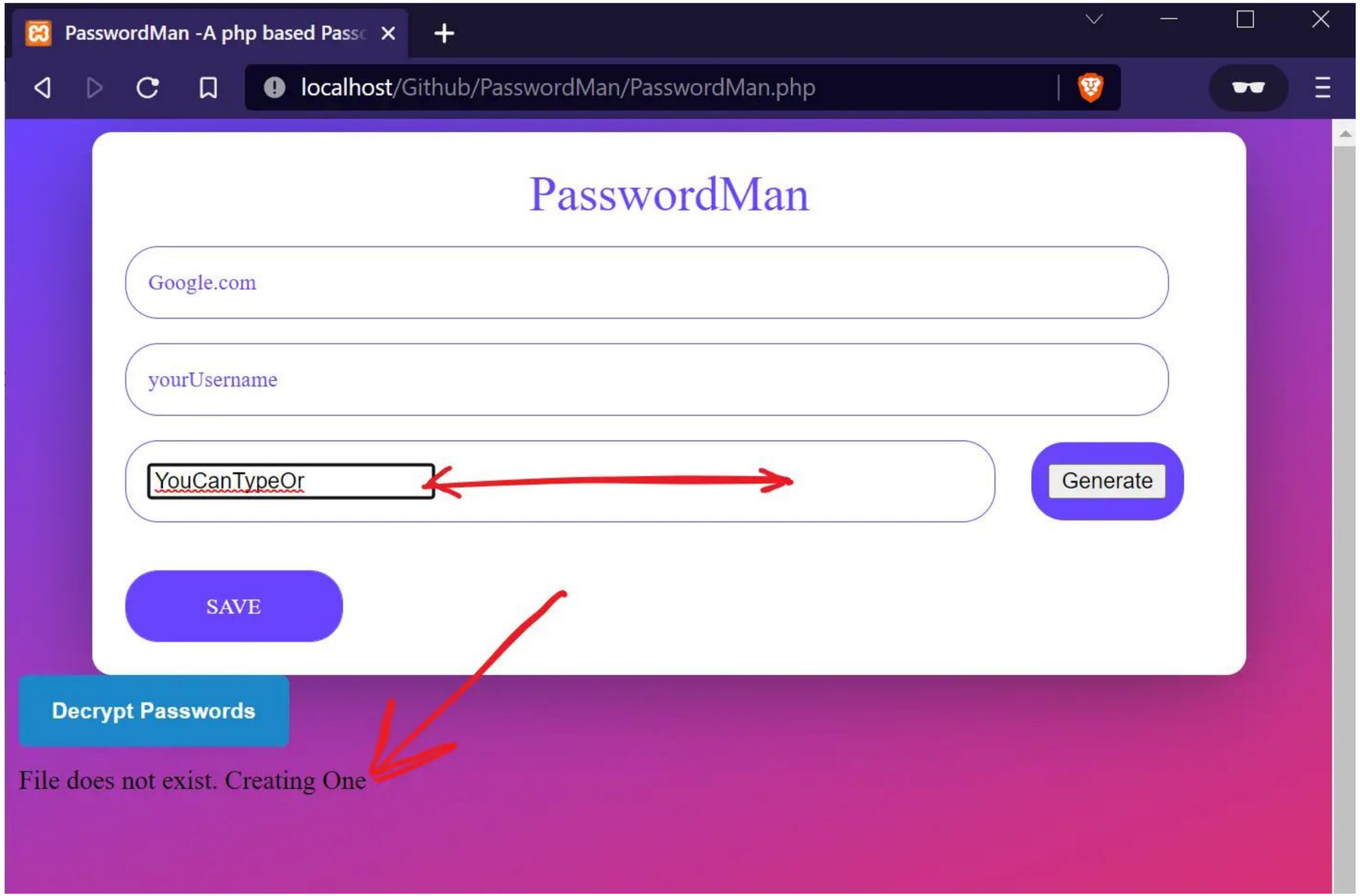
openssl_encrypt() to Encrypt and openssl_decrypt() to decrypt

USAGE-IO

Usage Demonstration

STEP 1

Enter Sitename Username.

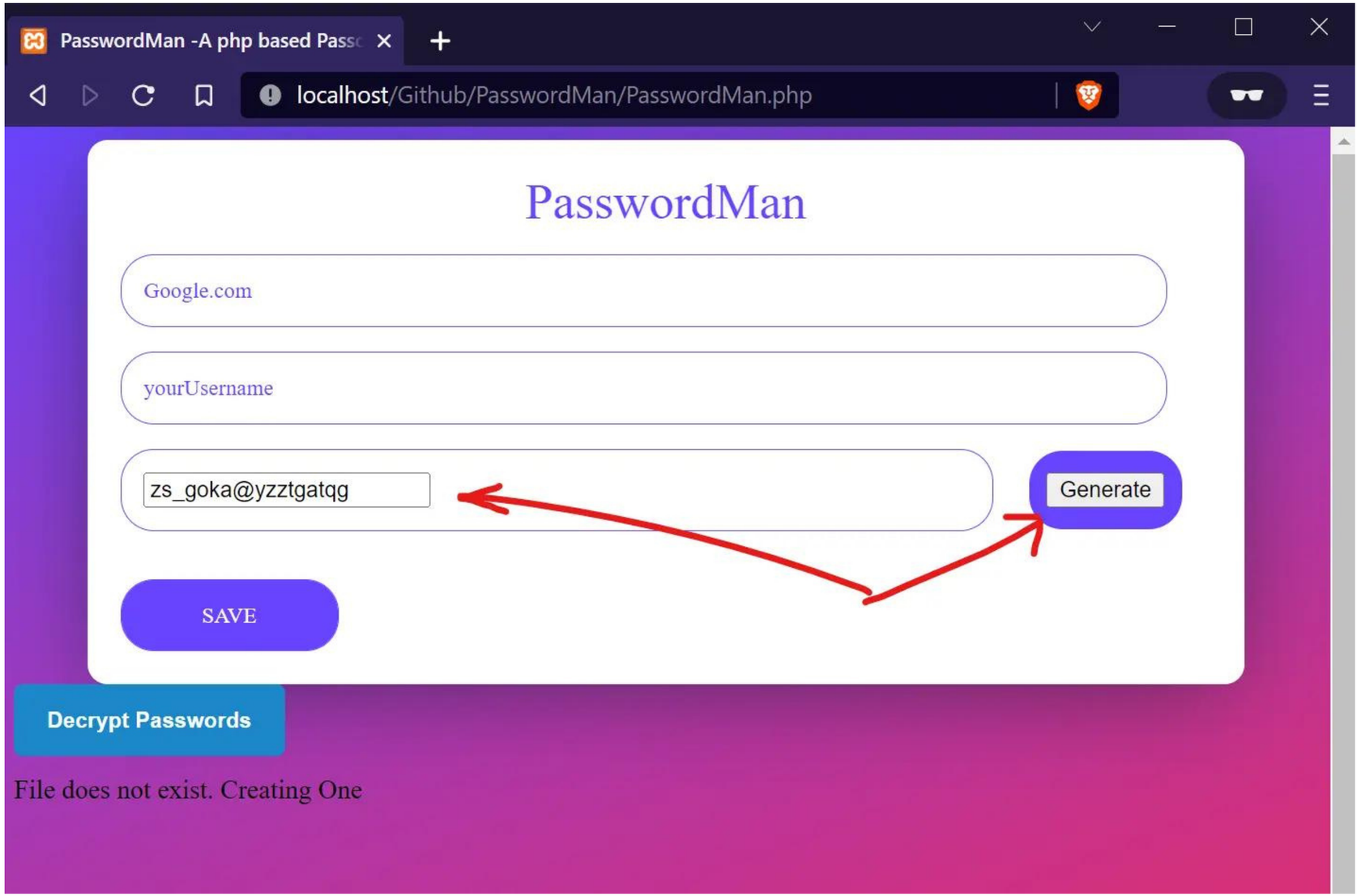


USAGE-IO

Usage Demonstration

STEP 2

Enter Password or Generate New.



USAGE-IO

Usage Demonstration

STEP 3

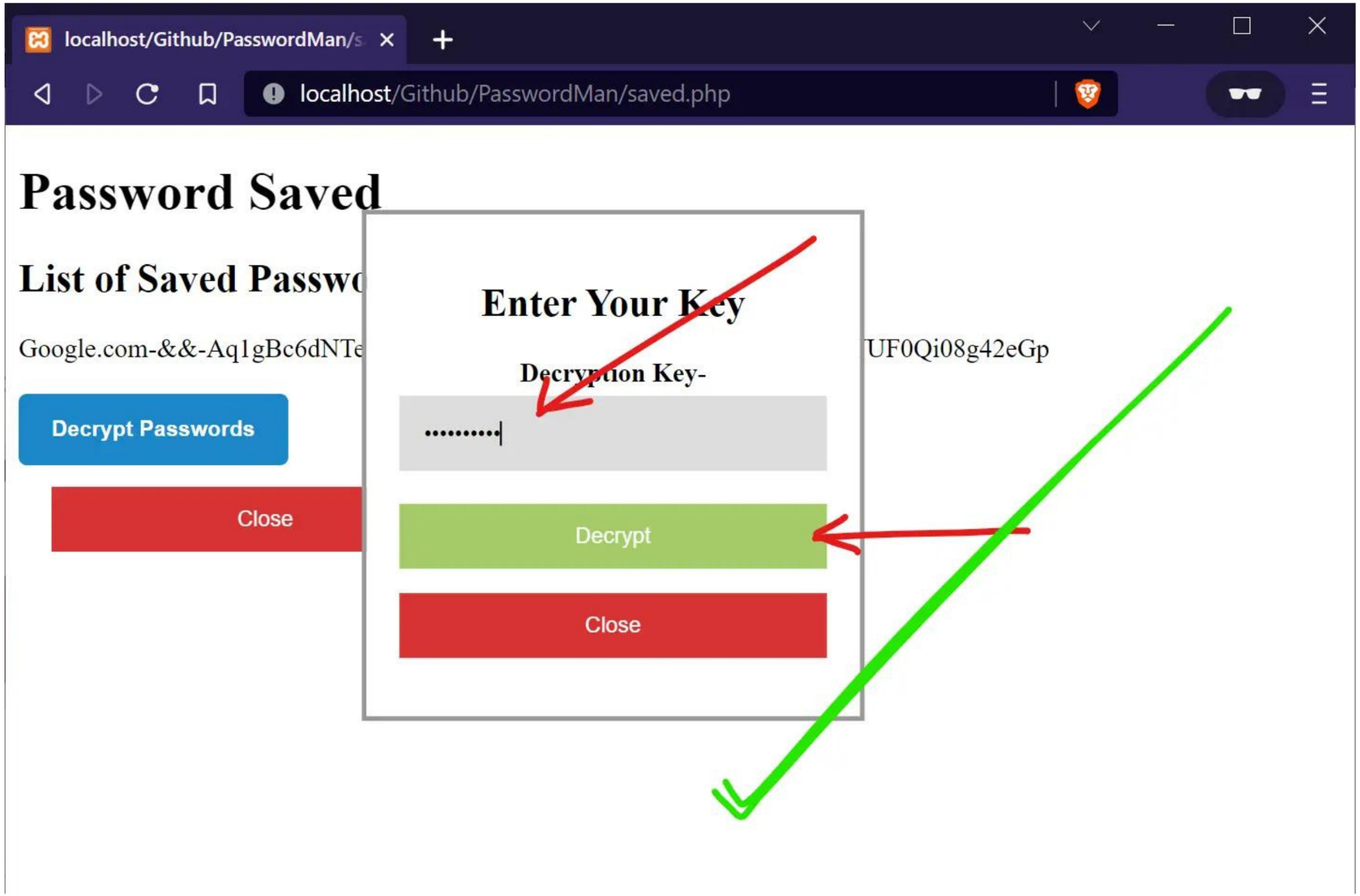
Password Encypted and Saved.

USAGE-IO

Usage Demonstration

STEP 4

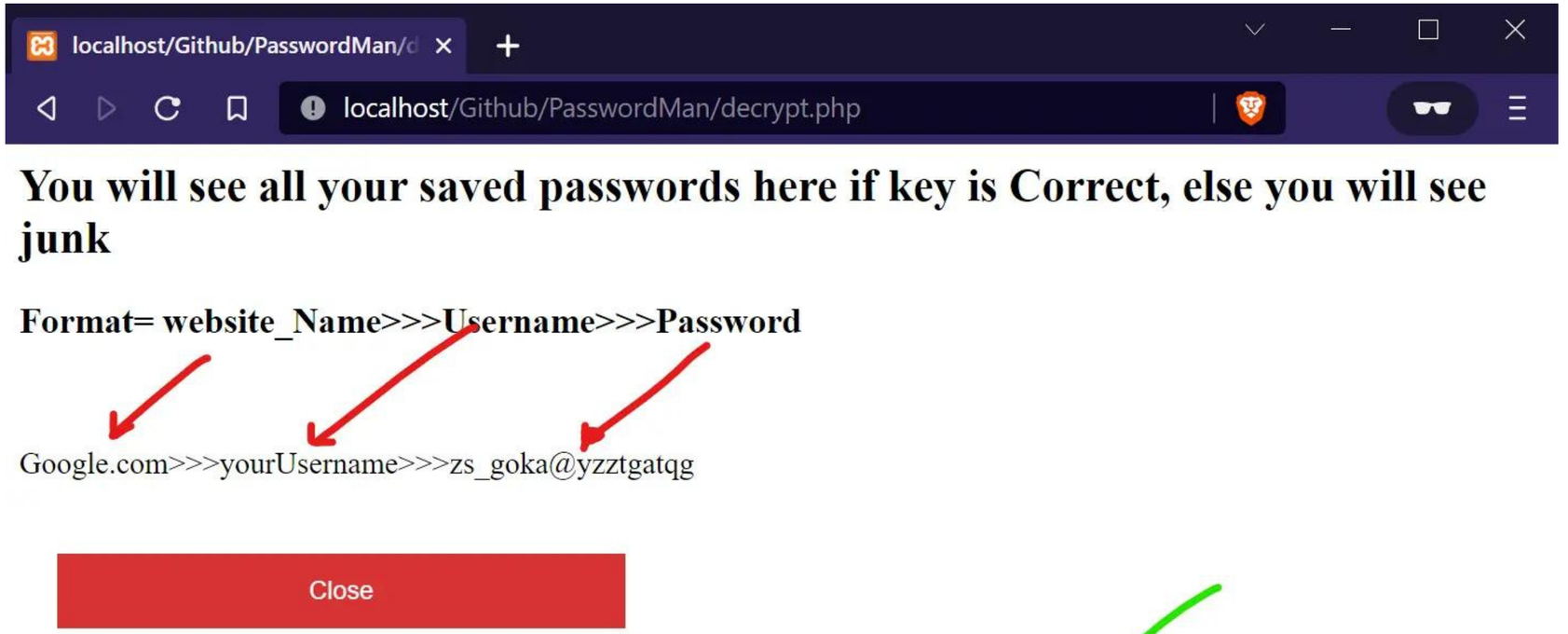
Enter User-Key to Decrypt.



USAGE-IO

Usage Demonstration

STEP 5



Password Decrypted and Showed.

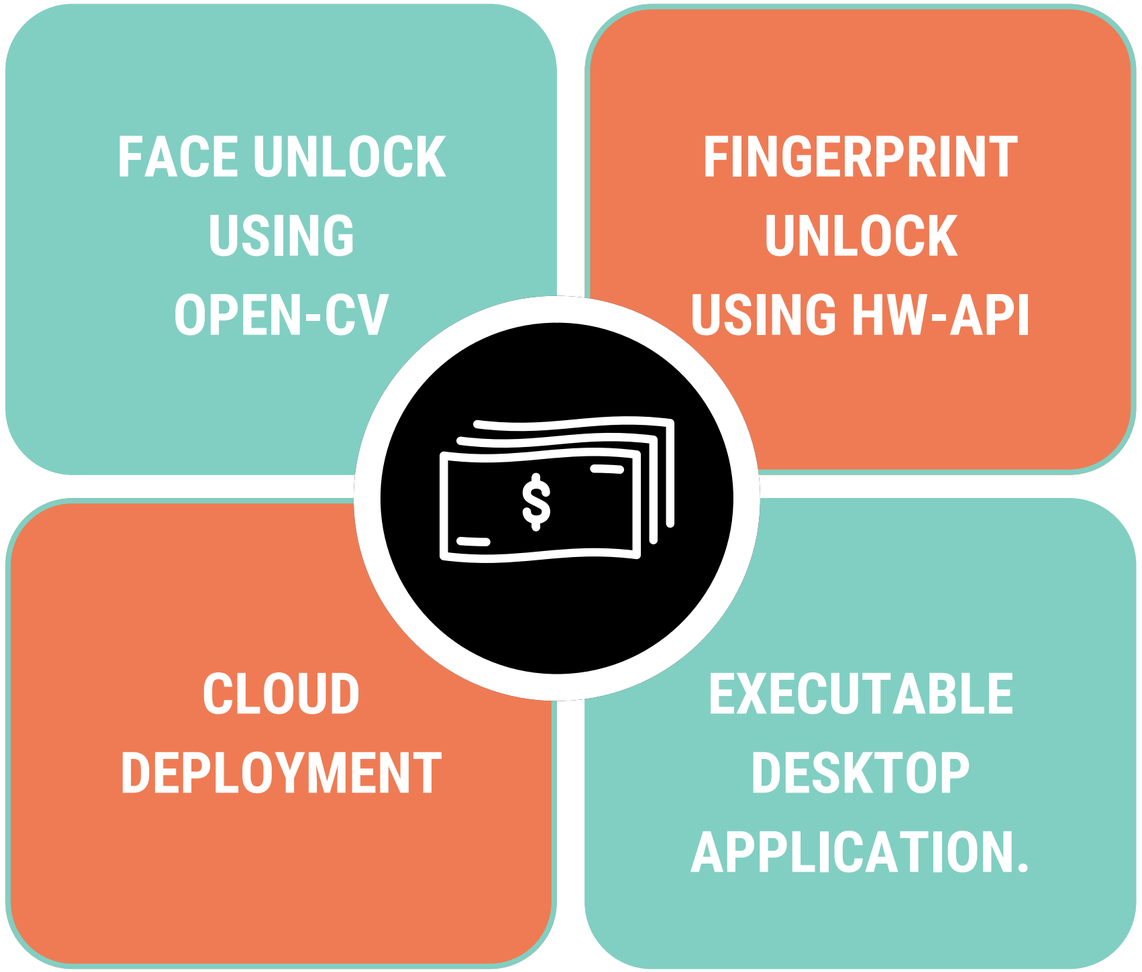
UPGRADABILITY

What about Future?

Password Man is made with PHP and the Code is maintainable which makes it Future Proof.

New Features:-

- Face Recognition.
- Fingerprint Unlock
- Cloud Deployed Version
- Desktop/Android Application.



THANK YOU

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