

Social Payment

Workflows & Design Document

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Version: V0.2

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Project: wolower **Page:** Revisions

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Revisions

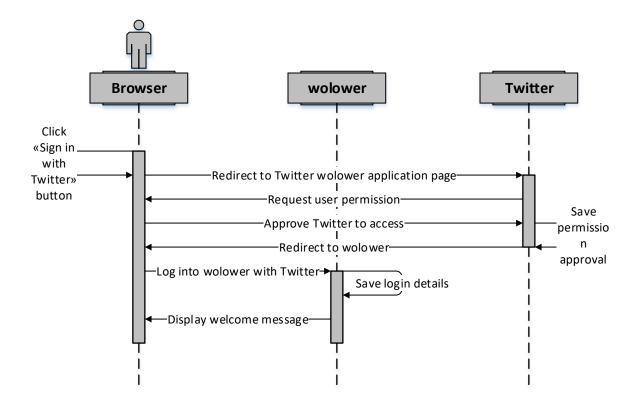
 $\label{eq:V0.1-11.03.2018-Taner Eşme-Document Created} $V0.2-19.03.2018-Taner Eşme-DB-Design page and Change-Log are added$

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Social Payment



Page: Masterpass-pairing-sequence

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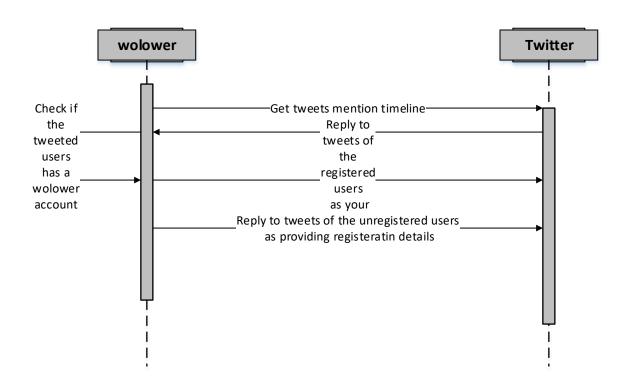


Browser wolower Masterpass Click «Masterpass» button -Redirect to Masterpass with callback URL— -Display Masterpass UI--Login, select wallet, payment card and shipping details-Send an email to Consumer to inform them that pairing is enabled -Redirect to callback URL--Callback URL-Extract oauth_verifier and pairing_verifier from callback URL Request pairing ID--pairing ID-Store pairing ID for the next transaction Display success message-

Page: Twitter-sales-fetch-sequence

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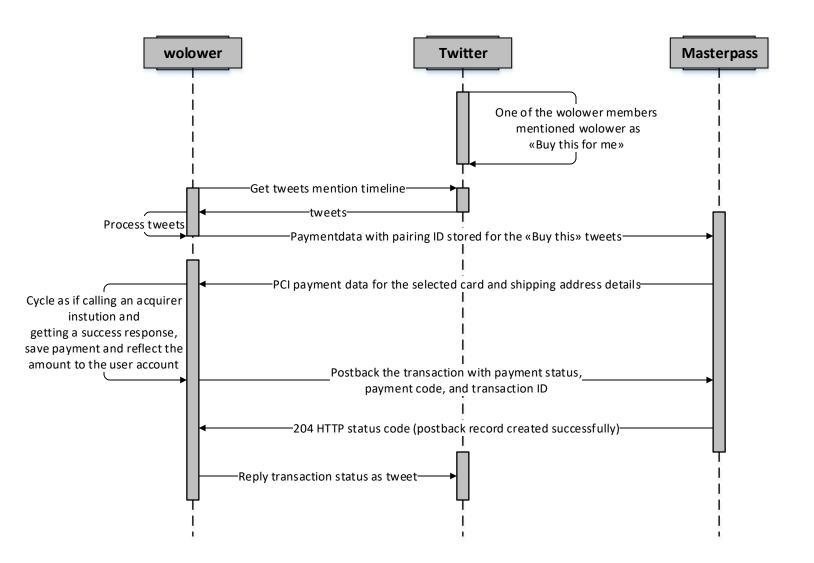




Page: Selling-Sequence

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Project: wolower **Page:** DB-Design

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tUsers

ID (PK)

DisplayName

tSocialConnections

ID (PK)

tUsersID

SocialMedia

SocialUserID

ProfileURL

ImageURL

AccessToken

AccessSecret

RefreshToken

ConnectionDate

Enabled

tSocialPosts

ID (PK)

tUsersID

tSocialConnectionID

SocialMedia

SocialUserID

Amount

Currency

PostType (sell, buy)

PostID

PostDate

PostText

PostURL

AllPostJSON

tTransactions

ID (PK)

tUsersID

tSocialConnectionID

tPostID_Product

tPostID_Order

tMasterpassID

SocialUserID

MasterpassPairngID

Timestamp

Amount

Currency

AuthorizationCode

tMasterpass

ID (PK)

tUsersID

PairingTimestamp

OauthToken

PairingVerifier

PairingToken

MpStatus

DefaultCardID

DefaultCardJSON

DefaultShippingAddressID

DefaultShippingAddressJSON

Enabled

tMasterpassPrecheckouts

ID (PK)

tUsersID

tMasterpassID

Timestamp

PrecheckoutJSON

PrecheckoutTransactionID

ConsumerWalletID

WalletName

PairingID

tMasterpassPairingIDs

ID (PK)

tUserID

tMasterpassID

Timestamp

Source (precheckout ...)

PairingID

Wasted

Timestamp

tMasterpassExpressCheckouts

ID (PK)

tUsersID

tMasterpassID

Timestamp

ExpresscheckoutJSON

WalletID

PairingID