

Social Payment

Workflows & Design Document

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Version: V0.3

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Revisions

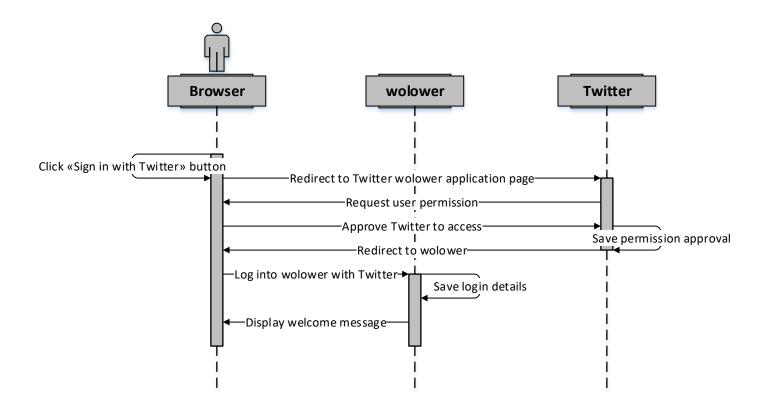
V0.1 – 11.03.2018 – Taner Eşme – Document Created V0.2 – 19.03.2018 – Taner Eşme – DB-Design page and Change-Log are added V0.3 – 04.04.2018 – Taner Eşme – Data-flow-diagram, State-diagram, and

Structure diagram are added

Page: New-user-sequence

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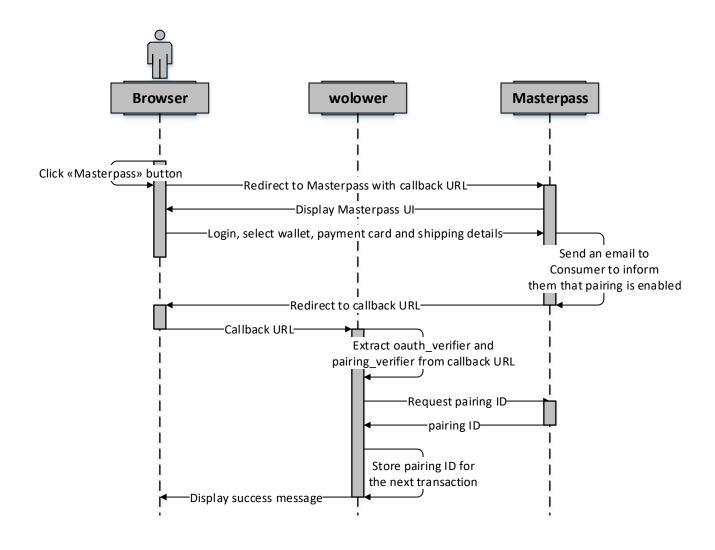


Page: Masterpass-pairing-sequence

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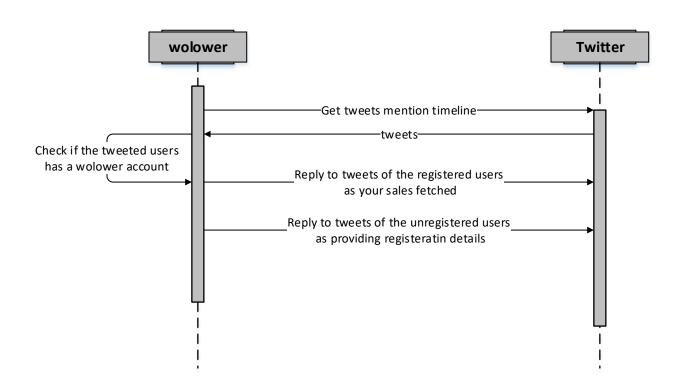
Social Payment



Page: Twitter-sales-fetch-sequence

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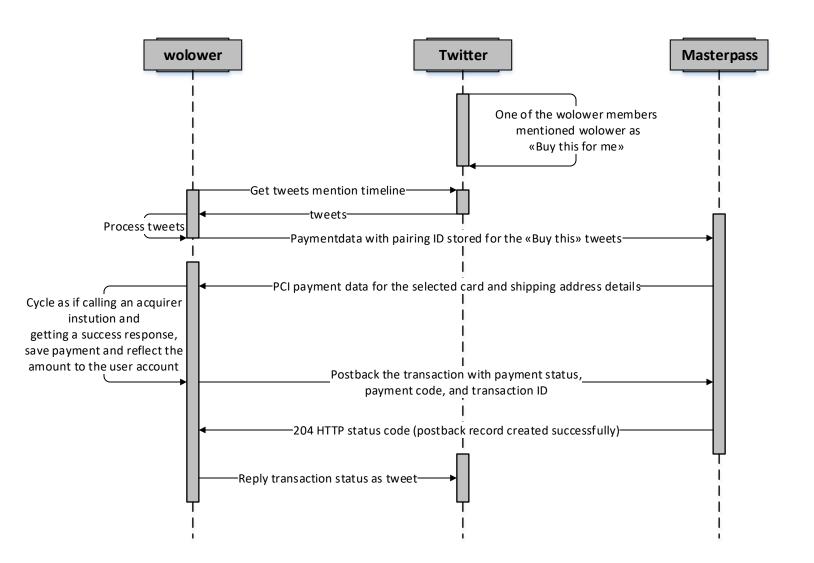




Page: Selling-Sequence

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tUsers	tProducts
ID (PK)	ID (PK)
displayName	userld
socialMedia	socialMedia
socialUserId	socialUserId
profileUrl	socialUserName
backgroundImageUrl	price
profileBannerUrl	currency
imageUrl	sold
accessToken	postId
accessSecret	postDate
refreshToken	postText
timestamp	timestamp
enabled	

tOrders	
ID (PK)	
userld	
productId	
socialMedia	
socialUserId	
socialUserName	
price	
currency	
postId	
postDate	
postText	
timestamp	

tTransactions		
ID (PK)		
userld		
orderId		
masterpassId		
pairingId		
authorizationCode		
socialMedia		
socialUserId		
socialUserName		
amount		
currency		
postId		
postDate		
timestamp		

tMasterpass		
ID (PK)		
userld		
oauthToken		
pairingVerifier		
pairingToken		
mpStatus		
defaultCardId		
defaultCard		
defaultShippingAddressId		
defaultShippingAddress		
paired		
timestamp		
enabled		





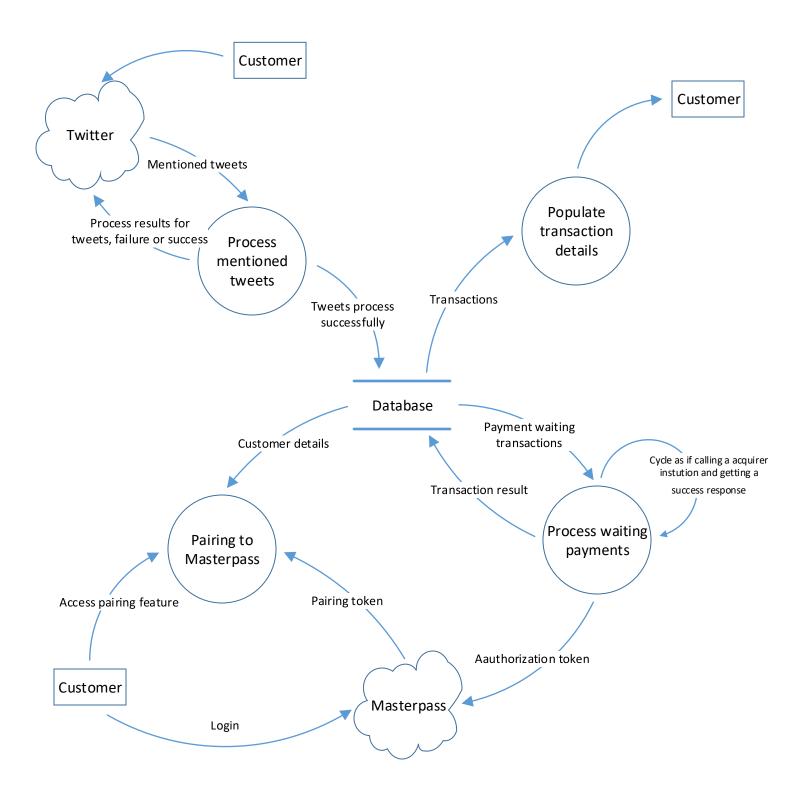
tParameters	
ID (PK)	
key	
value	

tMasterpassExpressCheckouts	
ID (PK)	
userId	
masterpassId	
walletid	
timestamp	

Page: Data-flow-diagram

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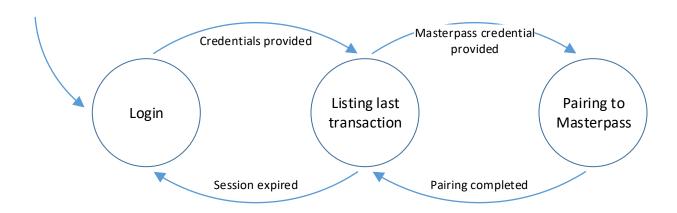


Project: wolower **Page:** State-diagrams

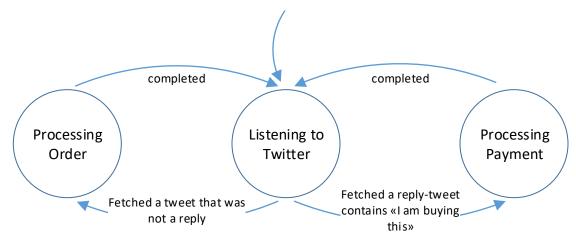
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When integrating with a user



Normal State



Page: Structure-diagram

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