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Social Payment

Workflows & Design Document

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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

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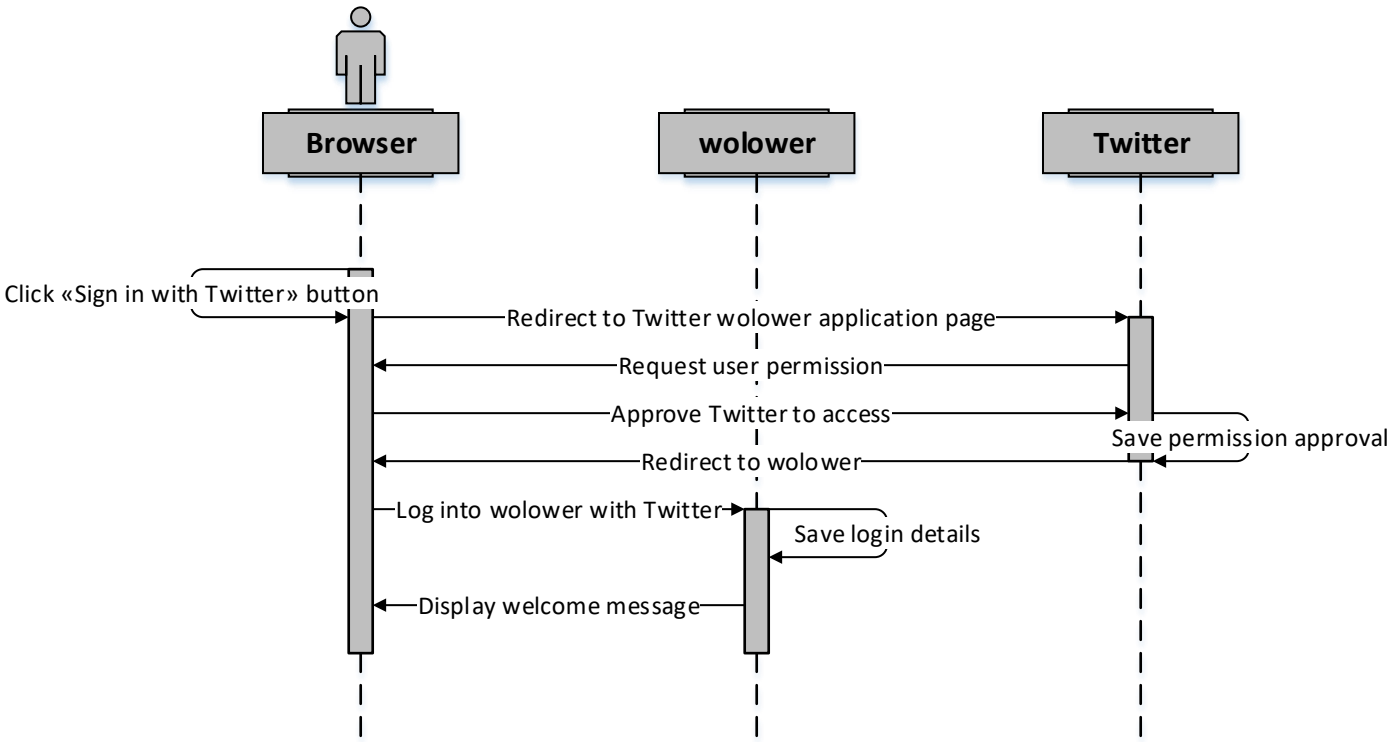

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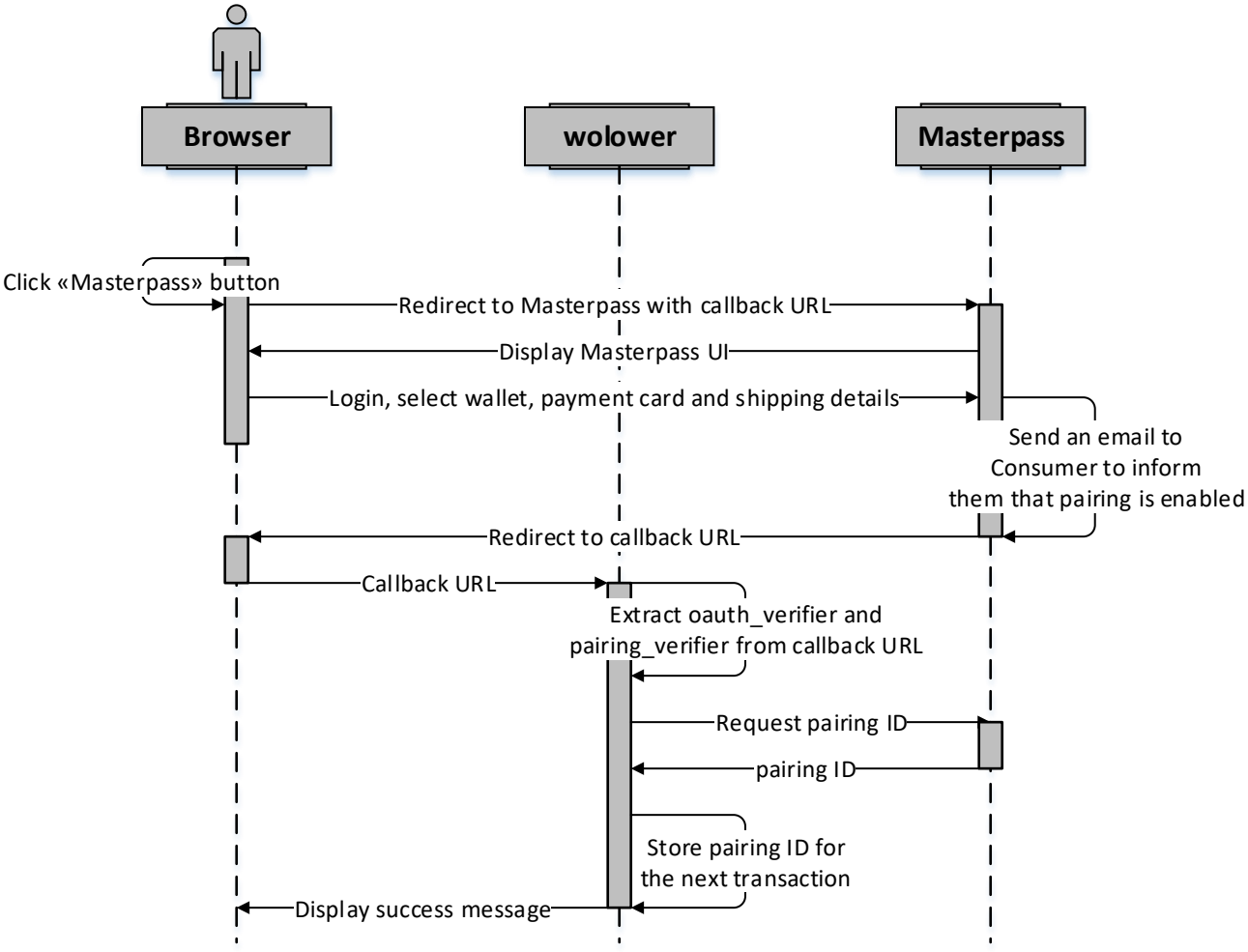

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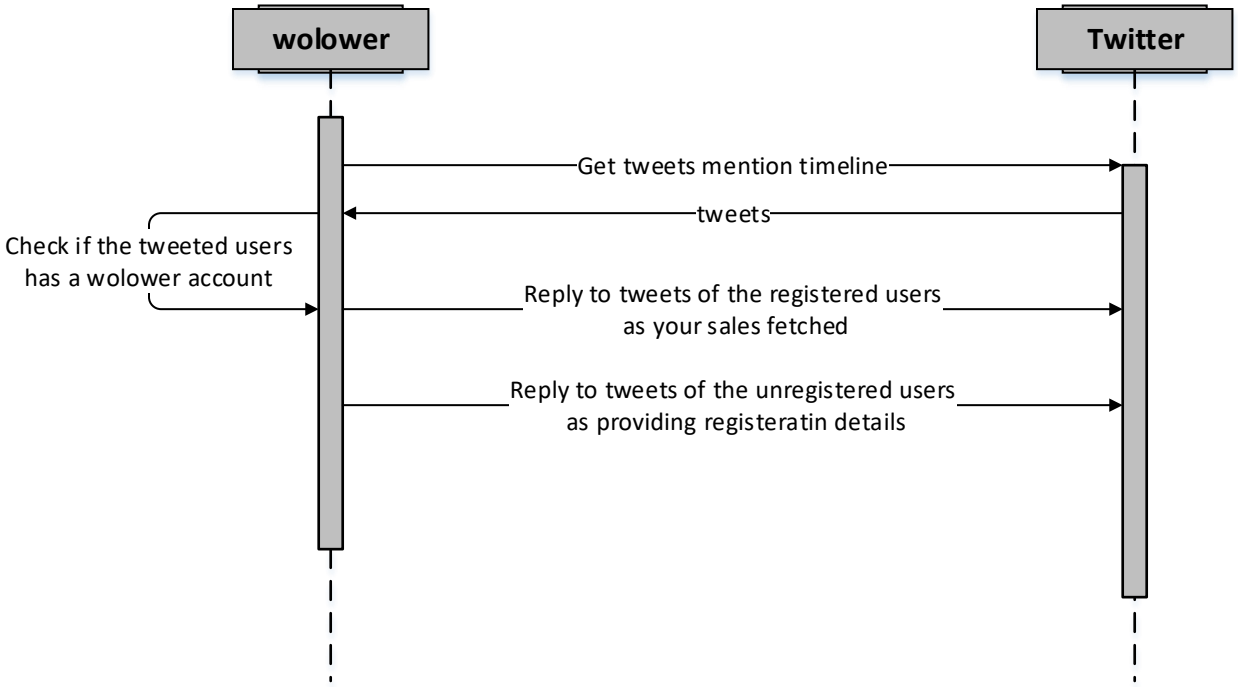

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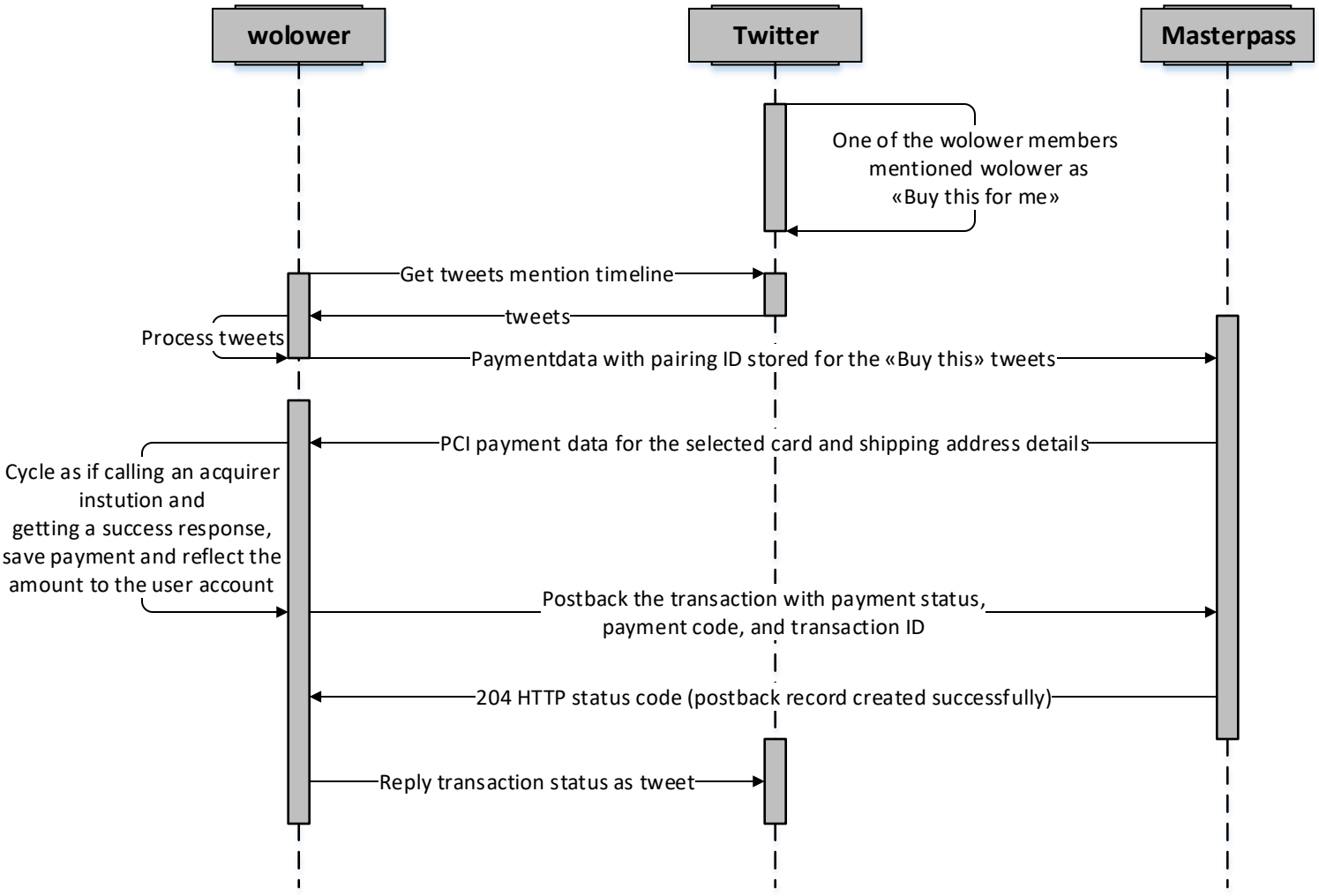

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tUsers
- ID (PK)
- displayName
- socialMedia
- socialUserId
- profileUrl
- backgroundImageUrl
- profileBannerUrl
- imageUrl
- accessToken
- accessSecret
- refreshToken
- timestamp
- enabled

tProducts
- ID (PK)
- userId
- socialMedia
- socialUserId
- socialUserName
- price
- currency
- sold
- postId
- postDate
- postText
- timestamp

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

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

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

tMasterpassPrecheckouts
- ID (PK)
- userId
- masterpassId
- precheckoutTransactionId
- consumerWalletId
- walletName
- timestamp

tMasterpassPairingIds
- ID (PK)
- userId
- masterpassId
- source (precheckout ...)
- pairingId
- wasted
- timestamp

tMasterpassExpressCheckouts
- ID (PK)
- userId
- masterpassId
- walletId
- timestamp

tBalances
- ID (PK)
- userId
- balance
- lastUpdateTimstamp

tParameters
- ID (PK)
- key
- value

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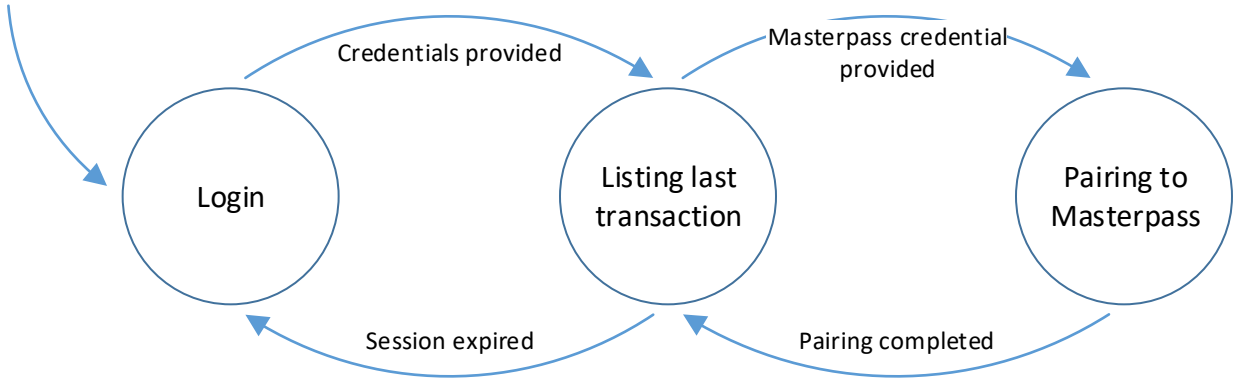
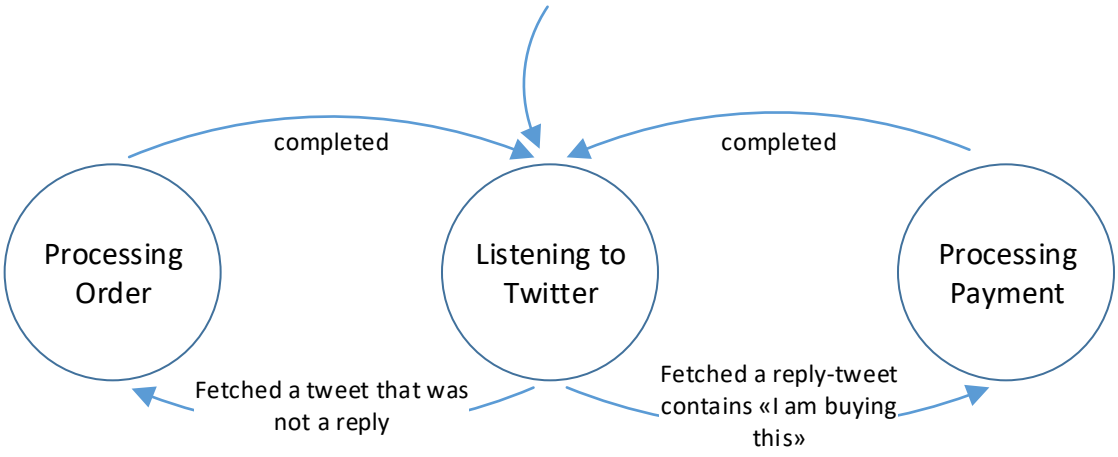
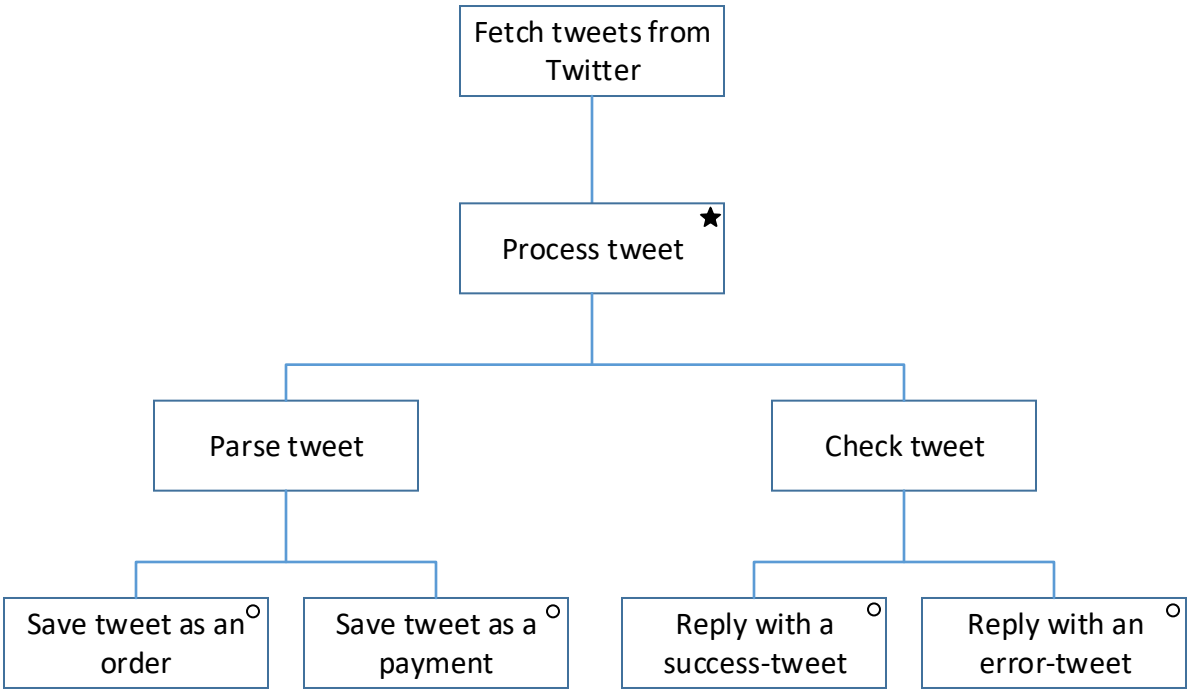
When integrating with a user



Normal State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