Trade

Trade

eOfferComposeView

∍OfferComposeController

Manager

TradeOfferRev

+TradeOfferReviewView(tradeOf

TradeOfferReviewControl

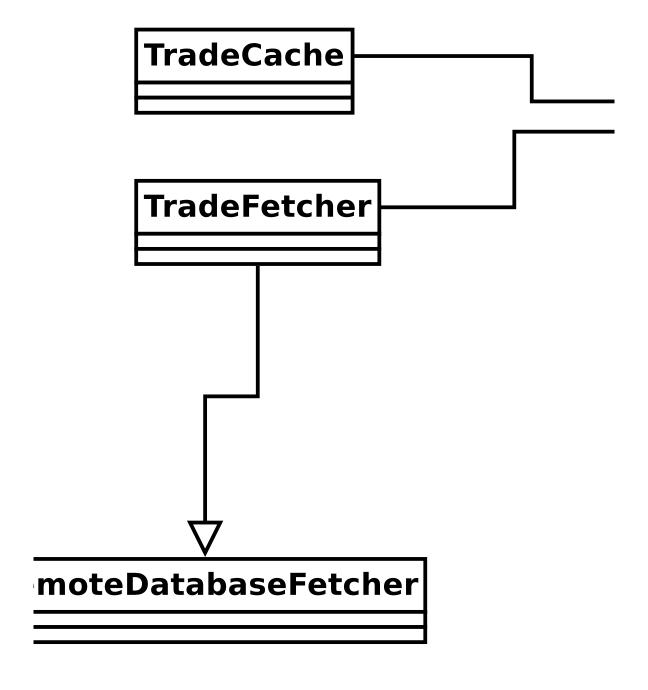
iewView

ferReviewController)

TradeHistor



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TradeMana



-tradeCache: TradeCache

-tradeFetcher: TradeFetcher

+getTradeByGuid(tradeGuid): Tra

-fetchTradesInvolvingUser(): Co

-readCachedTradeByGuid(tradeGui

+getTradesInvolvingUser(): Coll

-fetchTradeByGuid(tradeGuid): T

-readCachedTradesInvolvingUser(

+offer +cance

+addBo

ager

de

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d): CachedTrade
ection<Trade>

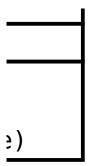
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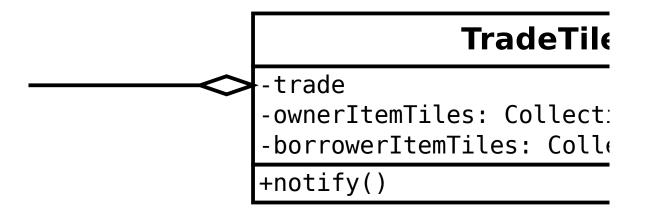
user): CachedUserTrades

```
(trade)
(trade)
(rrowerItem(trade)
```

de

+tradeManager +accept(trade) +decline(trade) +declineAndCounterOffer(trad€ **ItemTileView**



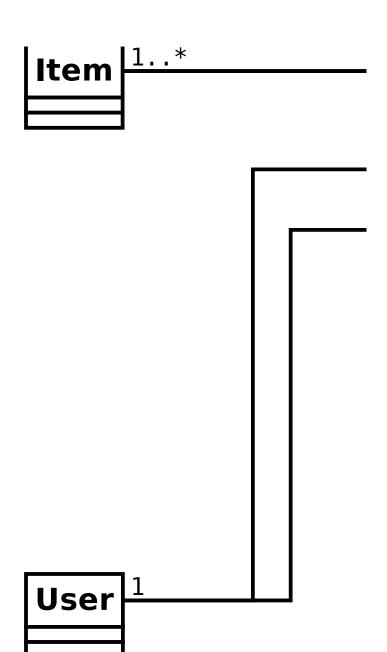


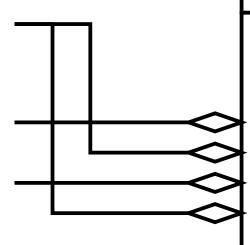
'

TradeTileControlle

-tradeTileView

+onItemTileClick()





```
-observersViews: Collect
```

- -tradeGuid: Guid
- -state: TradeState
- -owner: User
- -ownerItems: Collection
- ➡-borrower: User
- -borrowerItems: Collecti
 - -counterTrade: Trade
 - Non-null if this trade is d
 - counter-offer was made
 - -ownerComments: String
 - -notifyAllObservers()
 - +registerObserver(observ
 - +unregisterObserver(obse
 - +Trade(owner,borrower)
 - +Trade(owner,borrower,ow
 - +Trade(trade)
 - +getTradeGuid()
 - +getState(): TradeState
 - +getOwner(): User
 - +getOwnerItems(): Collec
 - +setOwnerItems(items:Col
 - +addOwnerItems(items:Col
 - +removeAllOwnerItems()
 - +removeOwnerItems(items:
 - +getBorrower(): User
 - +getBorrowerItems(): Col
 - +setBorrowerItems(items:
 - +addBorrowerItems(items:

```
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Item>
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nerItems,borrowerItems)
tion<Item>
lection<Item>)
lection<Item>): bool
Collection<Item>)
lection<Item>
Collection<Item>)
Collection<Item>)
```

<<enumeration>> **TradeState** created offered accepted declined cancelled +isOffered(): bool +isAccepted(): bool

show item detail