Model objects:
- AuctionBean
- OfferBean
- ProductBean
- UserBean

Data Access objects:
- AuctionDAO
  - createAuction (price,rise, expiry, userID)
  - getUserAuctions (userID, active, loginTime)
  - getAuctionsByID (userID, loginTime)
  - getWinner (auctionID)
  - getWonAuctions (userID)
  - getAuctionByKeyword (article, userID, loginTime)
  - close (auctionID, userID)
  - isAuctionOwner (userID, auctionID)
  - isAuctionActive (auctionID)
- OfferDAO
  - getOffers (auctionID)
  - addOffer (offer, userID, auctionID, date)
  - getMaxOffer (auctionID)
- ProductDAO
  - addProduct (name, description, price, userID)
  - getUserProducts (userID)
  - update (productid, auctionID)
  - getPrice (productID)
  - checkProduct (productid, userID)
  - getProductFromAuction (auctionID)
- UserDAO
  - authenticate (username, password)
  - addUser (username, email, city, address, province, password)
  - getUser (userID)
  - getUserByUsername (username)
  - getUserByEmail (email)

Controllers:
- DoAddProduct
- DoClose
- DoCreateAuction
- DoGetImage
- DoLogin
- DoLogout
- DoOffer
- DoSignup

Filters:

- AuthFilter
- OfferFilter
- UnAuthFilter

Views:

- GetBuyPage
- GetDetailsPage
- GetErrorPage
- GetHomePage
- GetLoginPage
- GetOffersPage
- GetSellPage
- GetSignupPage