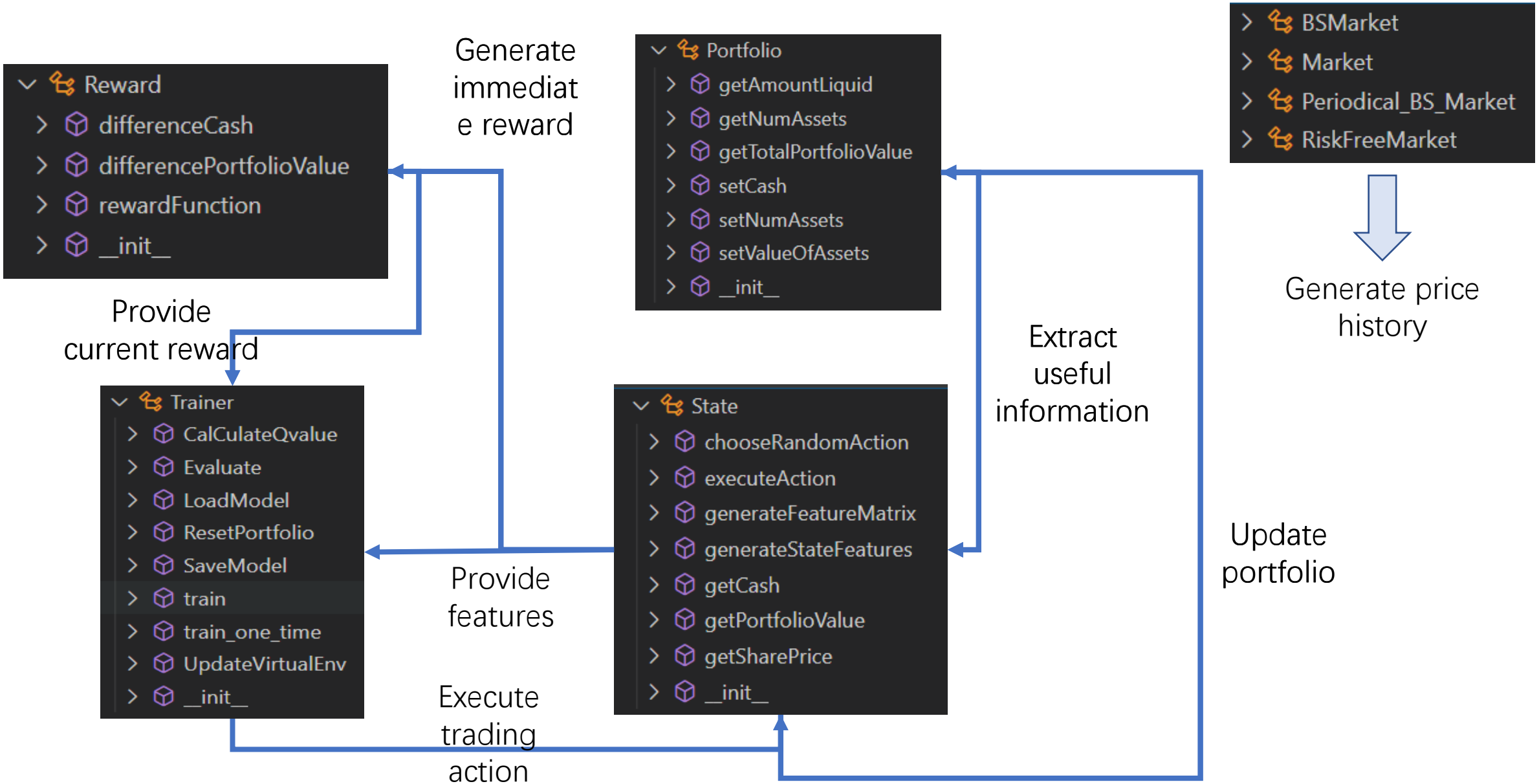
Reward
differenceCash
differencePortfolioValue
rewardFunction
__init__
Generate immediate reward
Portfolio
getAmountLiquid
getNumAssets
getTotalPortfolioValue
setCash
setNumAssets
setValueOfAssets
__init__
BSMarket
Market
Periodical_BS_Market
RiskFreeMarket
Generate price history
Provide current reward
Extract useful information
Trainer
CalCulateQvalue
Evaluate
LoadModel
ResetPortfolio
SaveModel
train
train_one_time
UpdateVirtualEnv
__init__
State
chooseRandomAction
executeAction
generateFeatureMatrix
generateStateFeatures
getCash
getPortfolioValue
getSharePrice
__init__
Update portfolio
Provide features
Execute trading action