YoungCompanyStaking

- token
- lockTime
- rewardPercentage
- deposits {amount, startTime, endTime, rewardPercentage}
- lockUsers

OWNER:

.constructor()
.init()

.addAdmin()
.removeAdmin()

.lockUser()
.unlockUser()

.setLockTime()
.setRewartPercentage()

.showState() - всё deposits

.withdrawEther() - ?
.sendEther() - ?

ADMIN:

.lockUser()
.unlockUser()

.showState() - возвращает всё deposits

.withdrawEther() - ?
.sendEther() - ?

USER:

.deposit()
.showState() - deposits этого юзера
.withdraw()

EVENTS:

- AdminAdded(admin)
- AdminRemoved(admin)

- UserLocked(user)
- UserUnlocked(user)

- LockTimeChanged(
    oldLockTime,
    newLockTime)
- RewardPercentageChanged(
    oldRewardPercentage,
    newRewardPercentage)

- Deposited(
    user, amount,
    startTime, endTime,
    rewardPercentage)
- Withdrawed(
   [user, amount,
   timeSnapshot, reward])

GovernanceToken

mintable ERC20 token

miro