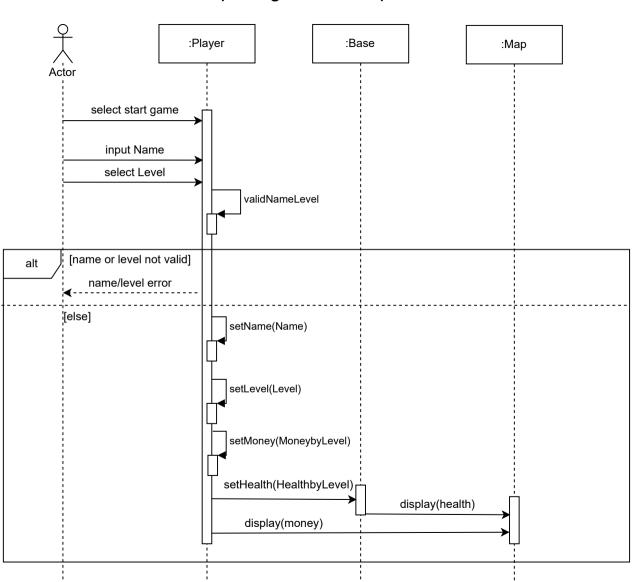
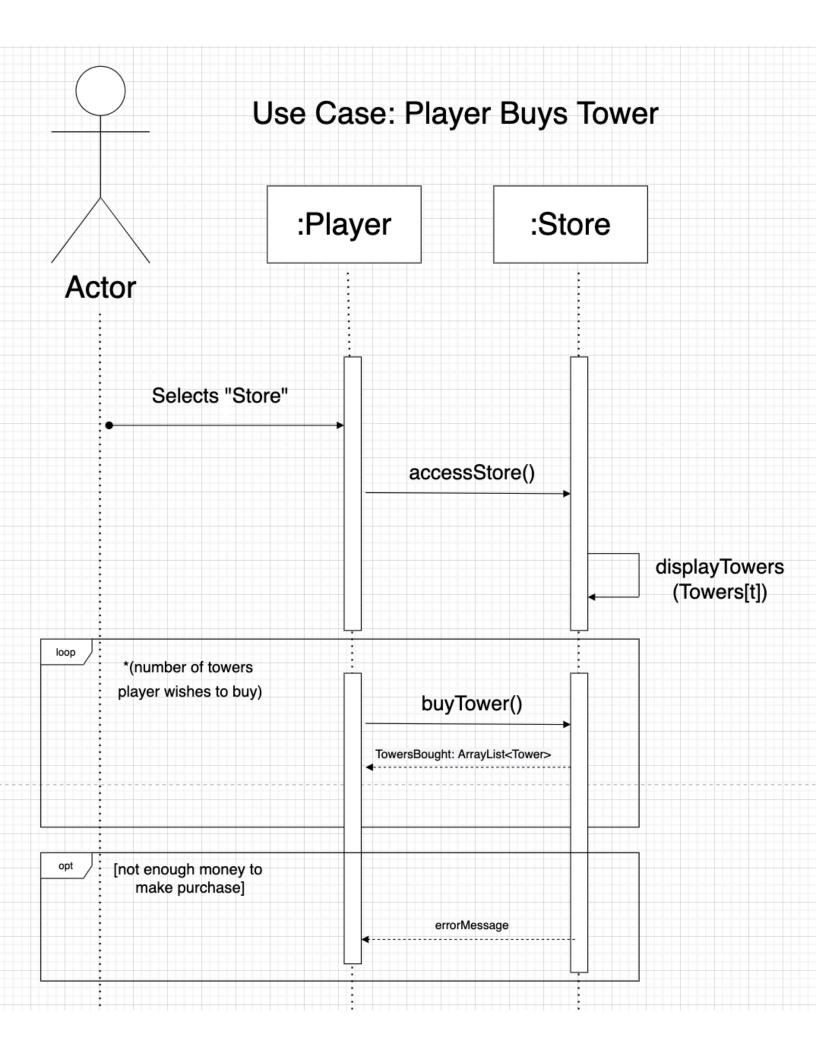
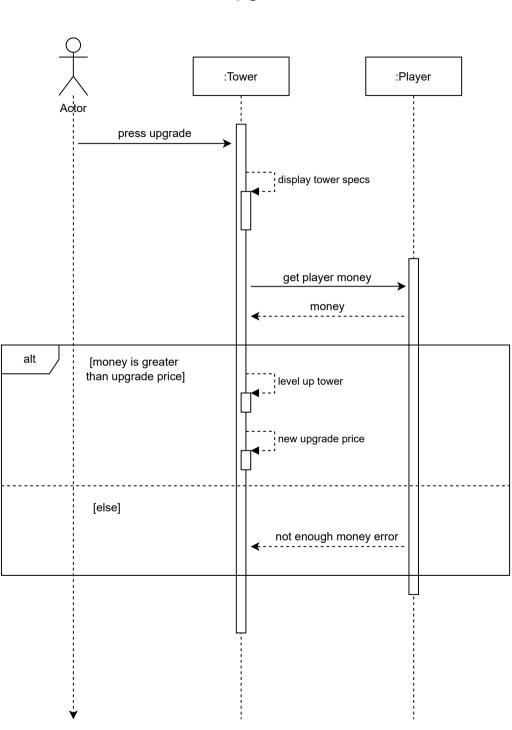
В Tower {abstract} Tower1 Player - damagePerSecond: double - Name: String - xVal: int inventory{List} - Difficulty: int yVal: int Level: int Money: intTowersBought: ArrayList<Tower> Tower2 Base - priceOfUpgrade: int base - Health: double + placeTower(tower): void + buyTower(): void + updateTower(tower): void + accessStore(): void + attackEnemy(enemy): void Tower3 positions(List) itemsPurchasing Мар items{List} - TowersPlaced:ArrayList<Tower> 1 Store - Towers: Tower[]t Enemy {abstract} - Classification: String - Health: double + displayTowers(Towers[t]): ArrayList contains - damagePerSecond: double - walkingSpeed: double Enemy 1 + attackBase(): void Enemy 2 Enemy 3

Use Case: Inputting Game Requirements





Use Case: User upgrades Tower



Use Case: User loses all base health

