**Moved the WeaponBuilder class and its subclasses into the WeaponManager file.**

**package** sonar.gamestates.states.levels.stages.entities.animations.weapons;

**import** sonar.gamestates.states.levels.stages.entities.SpriteManager;

**import** sonar.gamestates.states.levels.stages.entities.animations.StaticAnimation;

**public** **class** WeaponManager

{

**private** Weapon sonarWave, fire, grass, electric, water;

**private** Weapon[] weapons;

**public** WeaponManager(SpriteManager manage)

{

//Primary Weapon of SonarBat

sonarWave = **new** Weapon(**new** SonarWaveWeaponBuilder(16, 16));

sonarWave.setCurAnim(**new** StaticAnimation(manage.sonarWave));

//Weapons that are acquired after beating bosses

fire = **new** Weapon(**new** FireWeaponBuilder(70, 16));

fire.setCurAnim(**new** StaticAnimation(manage.fireBurn));

grass = **new** Weapon(**new** GrassWeaponBuilder(16, 55));

grass.setCurAnim(**new** StaticAnimation(manage.grassField));

electric = **new** Weapon(**new** ElectricWeaponBuilder(70, 55));

electric.setCurAnim(**new** StaticAnimation(manage.zapDash));

water = **new** Weapon(**new** WaterWeaponBuilder(16, 94));

water.setCurAnim(**new** StaticAnimation(manage.waterShot));

weapons = **new** Weapon[5];

//Weapons list

weapons[0] = sonarWave;

weapons[1] = fire;

weapons[2] = grass;

weapons[3] = electric;

weapons[4] = water;

}

**public** Weapon[] getWeapons(){**return** weapons;}

}

**public** **abstract** **class** WeaponBuilder

{

**private** **int** x, y;

WeaponBuilder(**int** x, **int** y)

{

**this**.x = x;

**this**.y = y;

}

**int** getX(){**return** x;}

**int** getY(){**return** y;}

**abstract** String getType();

}

**class** SonarWaveWeaponBuilder **extends** WeaponBuilder

{

SonarWaveWeaponBuilder(**int** x, **int** y){**super**(x, y);}

String getType(){**return** "SonarWave";}

}

**class** FireWeaponBuilder **extends** WeaponBuilder

{

FireWeaponBuilder(**int** x, **int** y){**super**(x, y);}

String getType(){**return** "Fire";}

}

**class** GrassWeaponBuilder **extends** WeaponBuilder

{

GrassWeaponBuilder(**int** x, **int** y){**super**(x, y);}

String getType(){**return** "Grass";}

}

**class** ElectricWeaponBuilder **extends** WeaponBuilder

{

ElectricWeaponBuilder(**int** x, **int** y){**super**(x, y);}

String getType(){**return** "Electric";}

}

**class** WaterWeaponBuilder **extends** WeaponBuilder

{

WaterWeaponBuilder(**int** x, **int** y){**super**(x, y);}

String getType(){**return** "Water";}

}