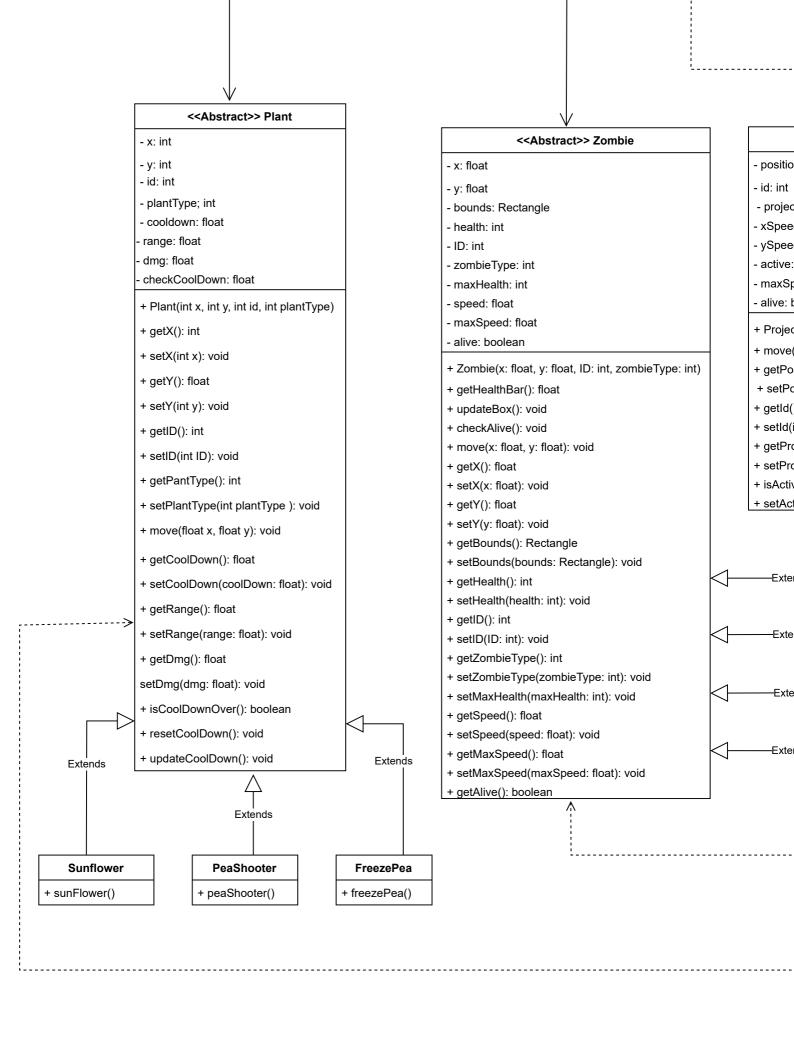
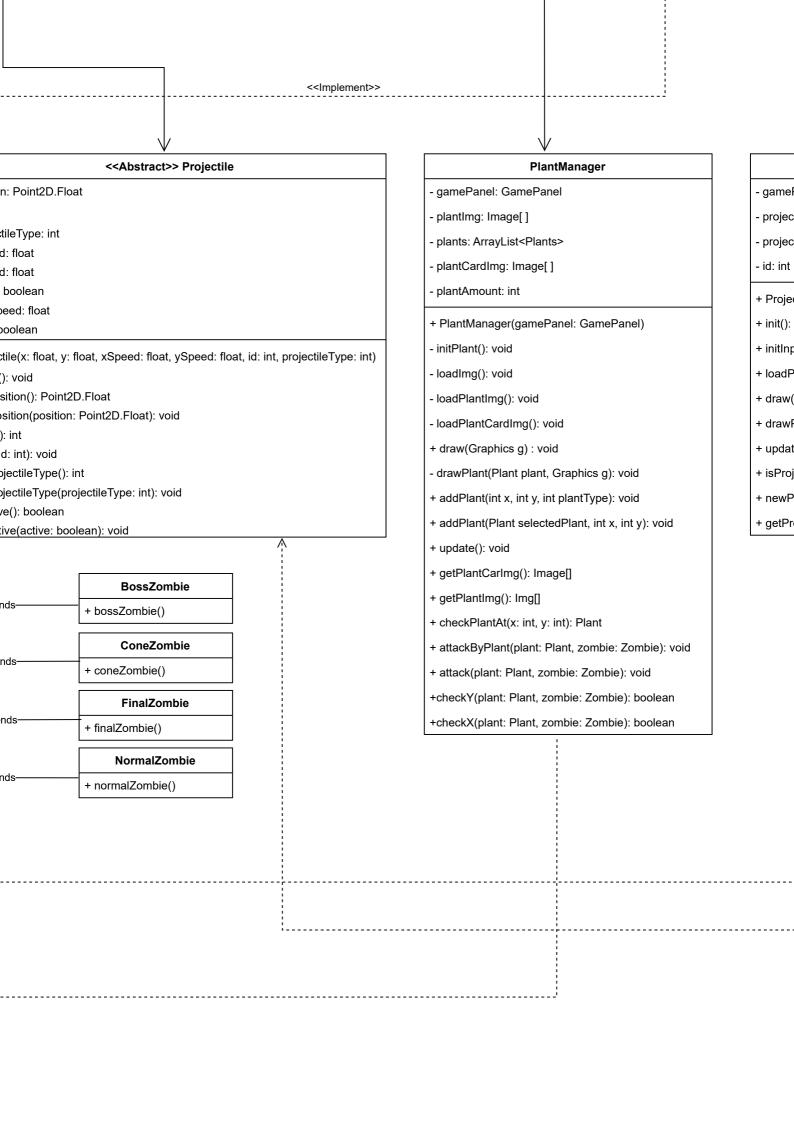


| | MyBotton |
|---|--|
| - | x: int |
| - | y: int |
| - | width: int |
| - | height: int |
| - | text: String |
| - | bounds: Rectangle |
| - | mouseOver: boolean |
| - | mousePress: boolean |
| | + ,ybutton(texxt: String, x: int, y: int, width: int, height: int) |
| + | · initBounds(): void |
| + | draw(g: Graphics): void |
| + | drawBody(g: Graphics): void |
| + | drawBorder(g: Graphics): void |
| + | drawText(g: Graphics): void |
| + | getBound(): void |
| + | resetBound(): Rectangle |
| + | · isMouseOver(): boolean |
| + | setMouseOver(mouse Over: boolean): void |
| + | · isMousePress(): boolean |
| + | setMousePress(mousePress: boolean): void |

-Extends-

: void





ProjectileManager Pane: GamePanel tiles: ArrayList<Projectiles> tileImg: Image[] ctileManager(gamePanel: GamePanel) void out(): void rojectileImg(): void g: Graphics): void Projectile(g: Graphics, projetile: Projectile): void e(): void ectileHitZombie(projectile: Projectile): boolean rojectile(plant: plant, zombbie: Zombie): void ojectile(plant: Plant): int

ZombieManager

- gameOver: GameOver

- gamePanel: GamePanel

- zombielmg: lmage[]

- zombies: ArrayList<Zombie>

+ ZombieManager(gamepanel: GamePanel)

+ initZombie(): void

+ loadZombieImg(): void

+ draw(Graphics g): void

+ drawZombie(Zombie zombie, Graphics g): void

+ addZombie(int x, int y, int zombieType): void

+ update(): void

+ winGame(): void

+ exit(zombie: Zombie): void

+ getRandomNumber(a: int, b: int): int

+ getZombie(): ArrayList<Zombie>