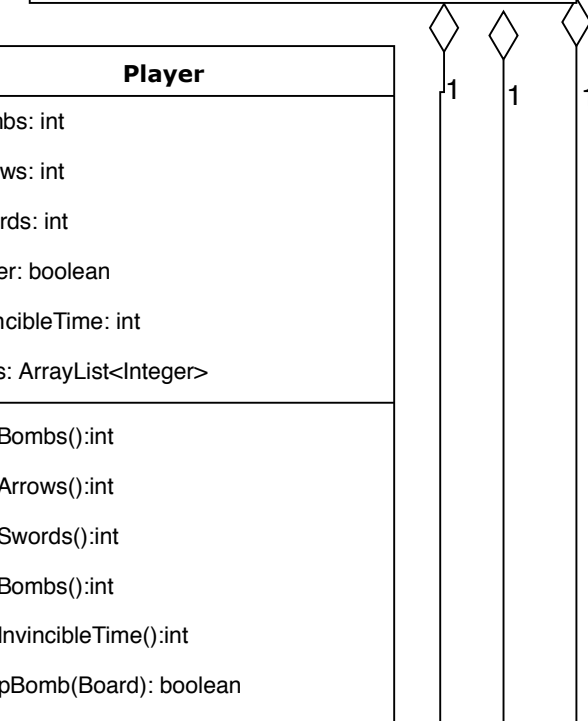
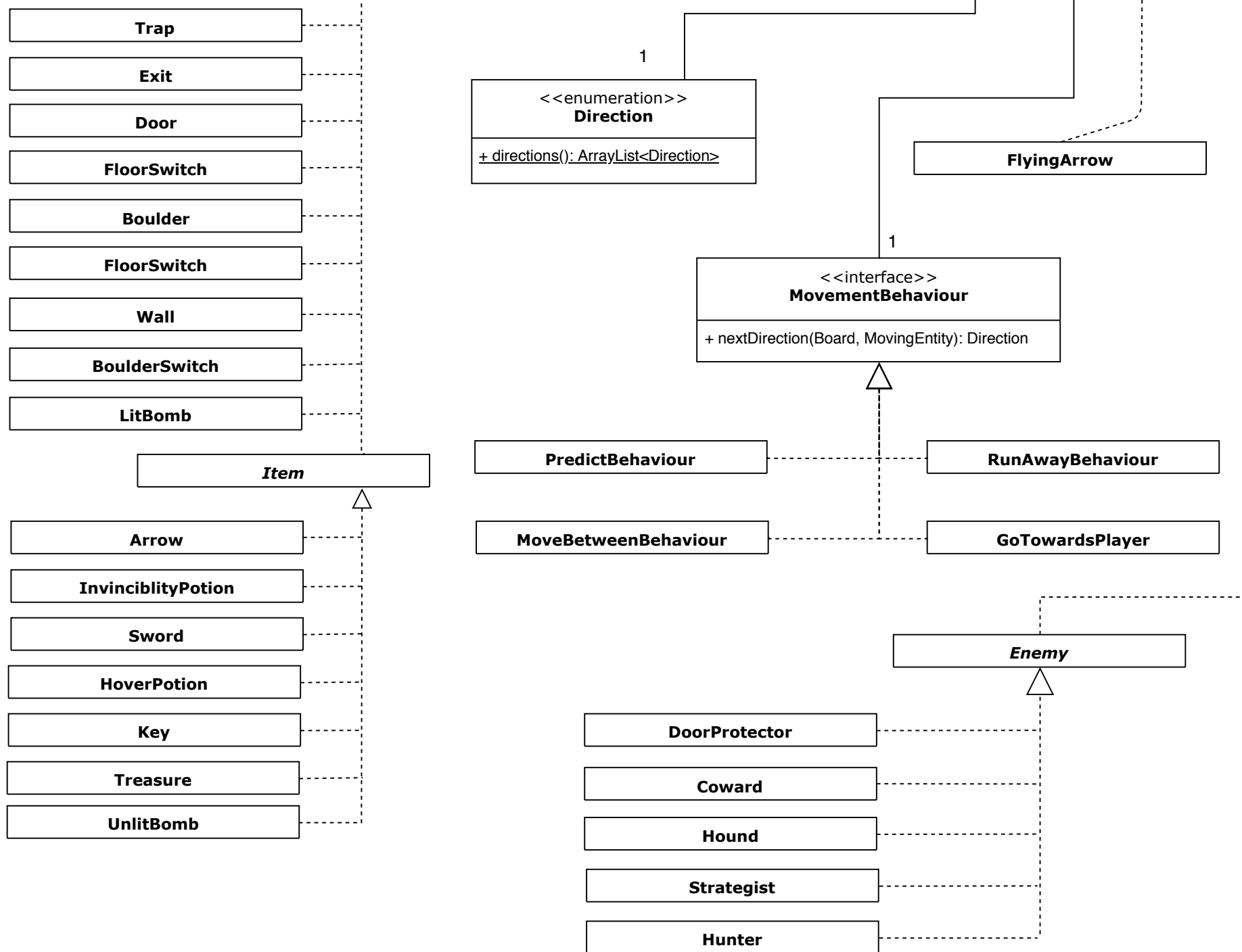


+setCurrentBoard(Board): void
+ setGamePlayer(GamePlayer): void
+getGamePlayer(): GamePlayer
+boardsEmpty(): boolean
+createNewBoard(String,int,int): void
+checkBoardName(String): boolean
+ addEntityToBoard(int,int,int): void
+ removeEntitiesAt(int,int): void
+ getCustomDungeonsByName(): Board
+ saveCustomBoard(int): void
+ loadAllBoards(): void
+ loadBoards(String): void
- getLevel(int): boolean
+ startGame(int): void
+ shootArrow(): boolean
+ dorpBomb(): void
+ movePlayer(String):boolean
+ newTurn(): void

- keySprite: ImageView
- treasureSprite: ImageView
- bombSprite: ImageView
- swordSprite: ImageView
- hunterSprite: ImageView
- arrowSprite: ImageView
- houndSprite: ImageView
- strategistSprite: ImageView
-cowardSprite: ImageView
- ipSprite: ImageView
- hpSprite: ImageView

+ getDraggedSprite(String): void
+ setDraggedSprite(String): void
+dragDetected(MouseEvent, ImageView): void
+dragPlacedItem(MouseEvent, ImageView): vo
+ addEntity(ImageView, StackPane): void
+ initialise(): void
+ handleSaveBtn(): void
+ handleBackBtn(): void
+ dragOver(DragEvent): void
+ dragDropped(DragEvent): void
+ dragOverBin(DragEvent): void
+ dragDroppedBin(DragEvent): void
+ dragDetectedArrow(MouseEvent): void
+ dragDetectedBomb(MouseEvent): void
+ dragDetectedBoulder(MouseEvent) void
+ dragDetectedCoward(MouseEvent): void
+ dragDetectedDoor(MouseEvent): void
+ dragDetectedExit(MouseEvent): void
+ dragDetectedHound(MouseEvent): void
+ dragDetectedHp(MouseEvent): void
+ dragDetectedHunter(MouseEvent): void
+ dragDetectedIp(MouseEvent): void





+ show
+ add
+ add
+ add
+ add
+ get
+ isH
+ star
+ isIn
+ has
+ disp
+ disp
+ upd

- board
- playe
- num
- num
- num

+ getB
+ setB
+ drop
+ sho
+ mov
+ getN
+ getN
+ getN

