| Board             |        |
|-------------------|--------|
| Location on board | • Tile |
| Status of board   | Game   |

| Player  |               |
|---|---------------|
| Murder guess made by player                                 | Accusations   |
| 0 or more weapon cards randomly assigned to players hand    | WeaponCard    |
| 0 or more character cards randomly assigned to players hand | CharacterCard |
| Exact location of player on board                           | • Tile        |
| 0 or more room cards randomly assigned to players hand      | RoomCard      |

| Cards  |                                |
|--|--------------------------------|
| Weapon cards implement the functionality of the cards    | <ul> <li>WeaponCard</li> </ul> |
| Character cards implement the functionality of the cards | CharacterCard                  |
| Room cards implement the functionality of the cards      | RoomCard                       |

| Accusation                  |        |
|-----------------------------|--------|
| Accusation made by player   | Player |
| Accusation made in the game | Game   |

| Tile                                       |        |
|--|--------|
| Tiles of the board                         | Board  |
| Exact location of the players on the board | Player |

| Game  |               |
|---|---------------|
| Status of the board   | Board         |
| Status of all 9 rooms in the game   | • Rooms       |
| Assumptions made by players   | Accusation    |
| One room card stored in the game class as the murder circumstance card for the game.      | RoomCard      |
| One character card stored in the game class as the murder circumstance card for the game. | CharacterCard |
| One weapon card stored in the game class as the murder circumstance card for the game.    | WeaponCard    |

| Rooms   |      |
|---|------|
| <ul> <li>Status of the room in the game (the<br/>weapon and character currently in the<br/>room)</li> </ul> | Game |

| WeaponCard  |        |
|---|--------|
| One weapon as the murder circumstances for the game | Game   |
| The player holding 0 or more weapon cards           | Player |
| Weapon cards extends Card abstract class            | Cards  |

| CharacterCard  |        |
|--|--------|
| One character as the murder circumstances for the game | Game   |
| The player holding 0 or more character cards           | Player |
| Character cards extends Card abstract class            | Cards  |

| RoomCard  |        |
|---|--------|
| One room as the murder circumstances for the game | Game   |
| The player holding 0 or more room cards           | Player |
| Room cards extends Card abstract class            | Cards  |