TakeTurnStealinSingleActor

Use Case: TakeTurnStealinSingleActor

Scope: ColtExpress **Level:** Subfunction

Intention in Context: The intention of the *Player* is to have their action card played **Multiplicity:** Only one *Player* can have their one action card played at one time

Primary Actor: *Player*

Facilitator Actor: money bag etc.

Main Success Scenario:

- 1. System informs Player that it is his/her turn
- 2. System informs Player what action card is being played
- 3. Player performs one of the followings:
 - a <u>basic move</u>, an action that involves one interaction with the system
 - a <u>rob</u>, an action that involves two interactions with the system
 - a ride, an action that involves one interaction with the system
- 4. System informs all Players about new game state

BasicMove

Use Case: BasicMove Scope: ColtExpress Level: Subfunction

Intention in Context: The intention of the *Player* is to make a basic move, i,e, a move that

involves one input sent from the player to the system

Multiplicity: Only one *Player* can make a basic move at one time

Primary Actor: *Player*Main Success Scenario:

- 1. System informs *Player* about which basic moves he/she can make. Possible basic moves are:
 - move to a train car (data: which train car to move to)
 - move to a roof (data: which roof to move to)
- 2. System updates the game state and informs all Players of the new state.

Rob

Use Case: Rob Scope: ColtExpress Level: Subfunction

Intention in Context: The intention of the *Player* is to take a loot token of their choice from

the current car

Multiplicity: Only one Player can take up to one loot token at one time

Primary Actor: *Player*

Facilitator Actor: Money bag, Gem, Strongbox

Main Success Scenario:

- 1. System informs *Player* of the loot token(s) that he/she can choose to rob
- 2. System asks *Player* to choose one token
- 3. Player informs System about the loot token they choose to take (data: which loot token to choose)

- 4. System informs *Player* of the value of the loot token
- 5. System updates the game state and informs all Players about the new state.

Extensions:

- 1a. There are no loot tokens in the train car that *Player* is in.
- 1a. 1. System informs *Player* that he/she has nothing to rob; use case continues at step 5.

Ride

Use Case: Ride Scope: ColtExpress Level: Subfunction

Intention in Context: The intention of the Player is to ride a horse of his/her choice

Multiplicity: Only one Player can ride one horse at one time

Primary Actor: Player
Facilitator Actor: Horse (?)
Main Success Scenario:

1. System informs *Player* of the horse(s) that he/she can ride

2. Player informs System of the horse he/she choose to ride (data: which horse to ride)