frame

Deck

+ create deck(): list

Player

name: stringcoins: intcards_self: listcards_shown: list

Logic

+ field: type

- + challenge(challenged,players,card):bool
- + counter(players,current): void
- + loose card(looser): void
- + change_card(current,card): void
- + exchange_method(number,current,deck): void
- + foreign aid(current,acative players): bool
- + coup(current,active_players): void
- + tax(current,active_players): bool
- + assasinate(current,active_players): bool
- + exchange(current,active_players): bool
- + steal(current,active_players): bool

Game

- + play(cls,flag): bool
- + __set_players(cls,number): void
- + random cards(cls,deck): list
- + show players(cls,current,players)
- + __turn(cls,current): string
- +__remove_player(cls): void
- +__declare_winner(cls): player