

- Implement the card deck, as arrays, or stack of card elements, or simpler strings
- shuffle the deck using shuffle from random
- draw card simply takes the bottom or top cards
- Discard pile works the same as draw pile, when reshuffling, sum both decks and shuffle
- Players who join get a role active player on the server, when dying etc. this role gets removed
- Commands can be send in a server chat, or in private
- The bot responds Error Messages in the same chat, and game info in a designated chat
- Info which not everybody should see is written in private
- Everybody can start a game, if the bot is in state idle, while the bot is in a game, no new game can be started
- only Admins, and game masters, can end games prematurely, or potentially by majority vote
- Bot should be able to return, what it is waiting on / current status
- At the end of the game, the bot should return to idle
- Games are loaded in as cogs, when started, commands only become available then

- **Secret Hitler**

- The President is also a server role, while chancellor is only a backend variable
- last president and chancellor is a 2-Tupel of players
- for who can be become next chancellor check this tuple, or if below 5 players are alive, check only last chancellor
- Secret Hitler roles are stored, as a array, in an order, that the top x roles are always the roles needed, to play with x players
- When the game starts with x players, it takes the x highest roles, shuffles them, and attributes them to a player, sending them their role in private as a picture
- The Presidents tags a player @player to announce them as chancellor
- The vote is being cast in private chat, the result is being published, when all votes came in, into the Secret Hitler Chat, as a Table
- Passed policies are stored as a int array (2-Tupel) with one number being passed fascist, and one being liberal
- the game board, and special actions, are being triggered by comparing with this array
- Carefull with when policies can be rejected
- The game board will be returned into the Secret Hitler Chat as a picture