Final Release Feature List

Standard Functions:
- !help   describes all functions
- !profile   displays username, coins and items of a user
- !screenshare   sends a link that a user can stream in a channel

Music Functions:
- !play <youtube link>   bot joins the channel and plays the requested song
- !skip   skips the current song
- !stream   plays a music stream
- !stop   removes all queued songs from the music queue
- !info   shows the current song

Shop Functions:
- !shop view   displays all items which are available
- !shop login   user gets 25 coins for daily login
- !shop buy <item name>   this item will be added to your inventory

Minigames:
- !coinflip   starts minigame coinflip
- !coinflipvs @username   starts minigame coinflip against another user
- !rps   starts minigame rock-paper-scissors
- !hangman   starts minigame hangman

Pet Functions:
- !pet profile   displays pet profile
- !pet feed <item name>   feeds a pet in order to gain affection
- !pet buy <pet>   adds a pet to users account
- !pet rename <new name>   renames your pet

Blacklist:
- !blacklist add @username   adds a user to the blacklist
- !blacklist remove @username   removes a user from the blacklist

Memes:
- !meme   displays a random meme

Tests

Test Name	Description	Status
!help	!help should give back the functions of our bot	Passed
!profile	The bot should display your own profile name, your coins and your items	Passed
!profile @username	The bot should display the name of the user, the coins	Passed

	of the user and the items of the user	
!screenshare	The bot should display a link so that the user can use screenshare in the channel he is in	Passed
!play https://www.youtube.com/watch?v=6j5kjkHCzR8	The bot should join the voice channel one is in and should be playing Harami by SAMRA	Passed
!play https://www.youtube.com/watch?v=V9Y-BM-I_x0&list=RDV9Y-BM-I_x0&start_radio=17	The bot should join the voice channel one is in and should be playing Cherry Lady by Capital Bra	Passed
!skip (with two or more songs in the queue)	The bot should stop the current song and start playing the next	Passed
!skip (without a song left in the queue)	The bot should stop the music	Passed
!stream https://www.youtube.com/watch?v=Vyumt7LZL-8	The bot should join the channel one is in and should be streaming the music stream (like a radio)	Passed
!stop	The bot should empty the queue and leave the channel	Passed
!info (with a song playing)	The bot should show the requester and the name of the song	Passed
!info (without a song)	The bot should show "there are currently no songs in the queue"	Passed
!shop view	The bot should display all items which one can buy	Passed
!shop login	It should add 25 coins to your budget one time daily, check with !profile	Passed
!shop buy carrot	It should remove 20 coins from your budget and add one carrot, check with !profile	Passed
!coinflip <head or tail>	The bot should start the minigame coinflip (if you have enough coins)	Passed
!coinflipvs @username	The bot should start the minigame coinflip against	Passed

	another user (if both of them have enough coins)	
!hangman	The bot should start the minigame hangman (if you have enough coins)	Passed
!rps	The bot should start the minigame rock-paper-scissor (if you have enough coins)	Passed
!pet profile	The bot should display your pets name, the owner and the affection	Passed
!pet profile @username	The bot should display the name of the pet from @username and the affection	Passed
!pet feed <item name>	The bot should remove the item from your profile and the pet should gain some affection	Passed
!pet buy <pet>	The bot should remove coins from user, adds a pet (if the user doesn't own one) to the users profile	Passed
!pet buy <pet> (user has already one)	The bot should send a message that a user can only buy one pet	Passed
!pet rename <new name>	The bot should rename the pet with the <new name>	Passed
!pet remove	The bot should remove the pet from your profile, if you don't own one, it should send an error message	Passed
!blacklist add @username	The bot should add the user to the blacklist	Passed
!blacklist remove @username	The bot should remove the user from the blacklist	Passed
!blacklist remove @username (user is not in the blacklist)	The bot should send a message that the user is not in the blacklist	Passed
!meme	The bot should display a random meme from our database	Passed

Instructions for Test Environment

1.) Open this link https://discord.gg/WT3GuJG
2.) Click on "Einladung annehmen"
3.) Start the Bot via Visual Studio
4.) In the test channel you can try the commands