I Tuf	DME- README file for Networks Project Its University, COMP 112 [Fall 2015] Pated by: Sean McKeever, Mathurshan Vimalesvaran It modified: 7 December 2015	
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 I.	OVERVIEW	
serve	We developed a peer to peer poker game. Users will er to join a peer hosted poker table of up to 5 players. No different hosts can exist at one time.	
— — - II. — — -	FUNCTIONALITY	
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- -POKER!
- -Server recognizes new users and keeps track of old users' info
- -Server is able to find open tables for players
- -Server allows users to "cash out" and return their chips for dollars (dollars aren't tracked)
- -Server allows users to "buy chips" and use dollars to get more chips (dollars aren't tracked)
 - -Server uses "update" protocol to keep track of tables
 - -Main peer updates server each hand on the number of players in the table and the number of chips each player has.
- -If main peer disconnects, each peer updates server of disconnection and server removes

table from its database. This is in case more than one peer disconnects, the server is

going to get the alert from someone.

-If peer disconnects, main peer treats it as a "fold" move for the round, updates the

server, and then removes the player from its own data.

-If the table is not full, and every member of a table disconnects at the same time

	he server will learn about this when a new user attempts to connect to this table. If a new cannot connect to a table host, the server will remove that table from its database and the user to a new table.	
 	LIMITATIONS	
م ملا	-If the entire game goes down (all people in the table disconnect at once), then	
the	server has no way of knowing the game state at the moment of failure, since	
poker	is no one left to update the serverIn order to focus on the networking side of things, very complex edge cases of	
	were disregarded, including the case of an all in split potThe server does not handle bad requests or a broken pipe during a receive call -There are a few buggy output statements that will print twice in a row at times -As more of a design flaw then a limitation, the Player class could have been split	
	smaller subclasses and been implemented with inheritance	

Refer to test_server.py, test_player1.py, and test_player2.py

IIII. HOW TO RUN