

	Jimsay Private Chat Grading Sheet	Max Points	Actual Points
1	RFC Document	20	
2	Programming Style	10	
3	Client can send a message to different pi displays	10	
4	Client can send image to different pi displays	10	
5	Pi authenticates with MAC address	10	
6	Pi sends Hello message to connect to server	5	
7	Client and server send heartbeats	5	
8	Server rejects bad messages	5	
9	Server gracefully handles pi crash	5	
10	Pi gracefully handles server crash	5	
11	Routing of 4 ports through 2 routers	5	
12	Domain jkraemer.info routed to public IP of apartment	5	
13	"Always on" pi hosting web chat interface and server	5	
	Extra Credit		
	Cyclic Redundancy Check	10	
	Byte Stuffing	10	
	Total:	120	