

# Portland State University - CS 594 Project Description

## Internet Working Protocol

### Internet Relay Chat

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	<b>IRC Grading Sheet</b>	<b>Maximum Points</b>	<b>Actual Points Scored</b>
1.	RFC Document	15	
2.	Server Process	3	
3.	Client can connect to a server	3	
4.	Client can create a room	3	
5.	Clients can list all rooms	3	
6.	Client can join a room	3	
7.	Client can leave a room	2	
8.	Client can list members of a room	2	
9.	Client can send message to a room	4	
10.	Multiple clients can connect to a server	4	
11.	Client can join multiple (selected)	12	

	rooms		
12.	Clients can send distinct message to multiple (selected) rooms	10	
13.	Client can disconnect from a server	5	
14.	Server can disconnect from clients	5	
15.	Server can gracefully handle client crashes	5	
16.	Client can gracefully handle server crashes	5	
17.	Programming style	12	
	Extra credit features	4	
	Total	100	