

Marking Sheet

Student A Name

Student B Name

Student C Name

Student D Name

<i>all max. 81%</i>	Proposed Group Mark ¹	Proposed Student A Modulation	Proposed Student B Modulation	Proposed Student C Modulation	Proposed Student D Modulation
Student A	78	81	70	70	/
Student B	78	81	70	70	/
Student C	78	81	70	70	/
Student D	/	/	/	/	/

Agreed Proposed Overall Group Mark¹ % (max. 81)

Bot

Item/Functionality	Mark Value	Detail Non Achieved Item/Functionality	Proposed Mark ²	Implemented By ³
The bot can be connected to a running miniircd server	5	The Bot connects to miniirc servers, given an IP address and a Port (it automatically connects to port 6667. We have tried to connect it to the irc server provided in the assignment brief and it has worked.	A 5 B 5 C 5 D	A x B C D
The bot is able to join a channel	5	The bot automatically joins the #test channel as mentioned in the emails about the assignment. This channel is stored in a variable in the bot script. A further implementation would be to allow the bot to join several channels at the same time, yet for the purpose of this assignment we only allow the bot to join the #test channel as specified in the assignment configuration.	A 5 B 5 C 5 D	A x B C x D
The bot respond to private messages	10	The Bot replies with a personalized message to the user who has sent the bot a message on the private channel with the bot.	A 10 B 10 C 10 D	A x B C x D
The bot respond to channel commands	10	The bot replies with the date to the !day command and replies with the time to the !time command. Problem is bot privately replies to anything in the #test channel with a random fact to the user who messaged the channel.	A 9 B 9 C 9 D	A x B C x D
The bot source code is commented or documented properly	3	The source code of the bot is commented line by line.	A 3 B 3 C 3 D	A x B C D

¹To be agreed and filled by the group. If no agreement is found, leave it empty.

²To be filled by each student in the group with how much this item or functionality is worth according to him.

³Tick student(s) who worked on this item or functionality.

Server

Item/Functionality	Mark Value	Detail Non Achieved Item/Functionality	Proposed Mark ⁴	Implemented By ⁵
The server is binding to a socket and wait for client connection	10	The server successfully binds to a socket and waits for clients to connect as expected	A 10 B 10 C 10 D	A x B x C D
Clients can connect to the server	10	Clients can connect to the server automatically using HexChat. HexChat will prompt for username and nickname. Registration method will register the client on the server	A 10 B 10 C 10 D	A x B x C D
Clients can join channels	10	Clients can join channels one at the time but not join several channels at the same time	A 8 B 8 C 8 D	A x B C x D
Clients can talk privately	5	Clients can talk privately by using the /privmsg command either in the server log or in any channel	A 5 B 5 C 5 D	A x B x C x D
Clients can talk on channels	10	Clients can successfully talk between each other on channels	A 10 B 10 C 10 D /	A x B C D
The server source code is commented or documented properly	3	The server source code is commented properly	A 3 B 3 C 3 D /	A B x C D

⁴To be filled by each student in the group with how much this item or functionality is worth according to him.

⁵Tick student(s) who worked on this item or functionality.

Moderation

Item	Max Mark	Mark	Feedback
Quality of the self-assessment (<i>i.e.</i> filling tables above)	4	A B C D	
Quality of the one page comments (explaining what is not working and why OR how to implement additional features)	15		

Final Mark % – Grade

Differentiated

Student A –
Student B –
Student C –
Student D –