

## Marking Sheet

Student A Name

Student B Name

Student C Name

Student D Name

Student E Name

|                          | Proposed<br>Group Mark<br>(out of 18 or 83<br>marks) | Student A<br>Contribution<br>(%) | Student B<br>Contribution<br>(%) | Student C<br>Contribution<br>(%) | Student D<br>Contribution<br>(%) | Student E<br>Contribution<br>(%) |
|--------------------------|------------------------------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| Student A<br>Proposition |                                                      |                                  |                                  |                                  |                                  |                                  |
| Student B<br>Proposition |                                                      |                                  |                                  |                                  |                                  |                                  |
| Student C<br>Proposition |                                                      |                                  |                                  |                                  |                                  |                                  |
| Student D<br>Proposition |                                                      |                                  |                                  |                                  |                                  |                                  |
| Student E<br>Proposition |                                                      |                                  |                                  |                                  |                                  |                                  |

Agreed Proposed Overall Group Mark<sup>1</sup> (out of 83 marks for final submission or 18 marks for mid-project submission)

### Moderation (17 marks – rest of this page NOT to be filled by students)

| Item                                                                                                                                                                                                               | Max<br>Mark | Mark                  | Feedback                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------|--------------------------------------------|
| (A) <b>Individual</b> - Quality of the self-assessment, <i>i.e.</i> filling the <i>proposed mark</i> and <i>detail</i> columns in tables below ( <i>item to be completed up to A4 for mid-project submission</i> ) | 8           | A<br>B<br>C<br>D<br>E | A<br>B<br>C<br>D<br>E                      |
| (B) Quality of the one page comments (explaining what is not working and why OR how to implement additional features, related to networks or the protocol)                                                         | 9           |                       | N/A (feedback within the one page comment) |

## Final Mark      % – Grade

### Differentiated

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

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

**Common (14 marks – to be filled by students)**

| Item/Functionality                                                                                                          | Mark Value | Detail Non Achieved Item/Functionality | Proposed Mark <sup>2</sup> | Contributors <sup>3</sup> |
|-----------------------------------------------------------------------------------------------------------------------------|------------|----------------------------------------|----------------------------|---------------------------|
| (C) Modelling all the necessary parts of the IRC protocol <i>(item to be completed up to C3 for mid-project submission)</i> | 7          |                                        | A<br>B<br>C<br>D<br>E      | A<br>B<br>C<br>D<br>E     |
| (D) Source code documentation, readability and software development                                                         | 7          |                                        | A<br>B<br>C<br>D<br>E      | A<br>B<br>C<br>D<br>E     |

**Bot (24 marks – to be filled by students)**

| Item/Functionality                                                                                                                               | Mark Value | Detail Non Achieved Item/Functionality | Proposed Mark <sup>2</sup> | Contributors <sup>3</sup> |
|--------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------------------------|----------------------------|---------------------------|
| (E) The bot can connect to a miniircd server, handle errors and stay connected <i>(item to be completed up to E4 for mid-project submission)</i> | 7          |                                        | A<br>B<br>C<br>D<br>E      | A<br>B<br>C<br>D<br>E     |
| (F) The bot can join a channel, retain the user list and keep track of users <i>(item to be completed up to F3 for mid-project submission)</i>   | 4          |                                        | A<br>B<br>C<br>D<br>E      | A<br>B<br>C<br>D<br>E     |
| (G) The bot responds automatically to private messages with random facts or joke delivered privately in hexchat                                  | 4          |                                        | A<br>B<br>C<br>D<br>E      | A<br>B<br>C<br>D<br>E     |
| (H) The bot responds to bot commands on the channel and hexchat can display it correctly in the channel tab                                      | 5          |                                        | A<br>B<br>C<br>D<br>E      | A<br>B<br>C<br>D<br>E     |
| (I) Extra bot feature of your choice, specify what it is and IRC commands it is using in the comment box                                         | 4          |                                        | A<br>B<br>C<br>D<br>E      | A<br>B<br>C<br>D<br>E     |

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

<sup>3</sup>Tick student(s) who worked on this item or functionality.

**Server (45 marks – to be filled by students)**

| Item/Functionality                                                                                                                                          | Mark Value | Detail Non Achieved Item/Functionality | Proposed Mark <sup>4</sup> | Contributors <sup>5</sup> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------------------------|----------------------------|---------------------------|
| <b>(J)</b> The server allows connections from multiple IRC compliant clients like hexchat <i>(item to be completed up to J3 for mid-project submission)</i> | 9          |                                        | A<br>B<br>C<br>D<br>E      | A<br>B<br>C<br>D<br>E     |
| <b>(K)</b> The server reacts to errors or unusual circumstances <i>(item to be completed up to K3 for mid-project submission)</i>                           | 9          |                                        | A<br>B<br>C<br>D<br>E      | A<br>B<br>C<br>D<br>E     |
| <b>(L)</b> Users with an IRC compliant clients such as hexchat can talk privately                                                                           | 7          |                                        | A<br>B<br>C<br>D<br>E      | A<br>B<br>C<br>D<br>E     |
| <b>(M)</b> Users with an IRC compliant clients such as hexchat can join and leave channels                                                                  | 10         |                                        | A<br>B<br>C<br>D<br>E      | A<br>B<br>C<br>D<br>E     |
| <b>(N)</b> Users with an IRC compliant clients such as hexchat can talk on channels                                                                         | 10         |                                        | A<br>B<br>C<br>D<br>E      | A<br>B<br>C<br>D<br>E     |

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

<sup>5</sup>Tick student(s) who worked on this item or functionality.