

## Socket Programming Project - Web proxy

	Name	Major	Technical Score (80 pts)	Peer Eval Score (20 pts)	Total Score (100 pts)
Group member 1					
Group member 2					

### Technical Evaluation Rubric (80 pts possible):

Points	Description	Score
5	Program compiles without errors or warnings	
8	Program implements port and security command-line arguments	
8	Program binds to port and accepts incoming requests from client	
8	Program opens socket connection to correct web server	
9	Program modifies HTTP GET request headers as required	
10	Program passes response from server back to client unmodified in a *streaming* fashion	
20	Program successfully proxies several website accesses and large file downloads without data corruption, segmentation faults, or other errors	
4	Verbose and silent mode produce reasonable output	
8	Implementation robustness / error checking	
	<b>Total (80 pts possible)</b>	

**Comments:**

**Peer Evaluation Rubric (20 pts possible)**

Your Name: \_\_\_\_\_

Team Member 2: \_\_\_\_\_

**YOUR RESPONSES ARE CONFIDENTIAL -  
ONLY THE COURSE INSTRUCTORS WILL SEE THIS FORM!**

Please evaluate your team members in the following categories using the scale indicated:

- 1** → Not present at majority of meetings and **did not contribute to group efforts;**
- 2** → Not present at majority of meetings and **minor contributions to group efforts;**
- 3** → Present at majority of meetings and **made average contribution to group efforts;**
- 4** → Present at majority of meetings and **made significant contribution to group efforts;**
- 5** → Present at every meeting and **made very significant contribution to group efforts.**

1. Web proxy design and ideas

You:	1	2	3	4	5
Member 2:	1	2	3	4	5

Comments:

2. Web proxy implementation

You:	1	2	3	4	5
Member 2:	1	2	3	4	5

Comments:

3. Web proxy testing and troubleshooting

You:	1	2	3	4	5
Member 2:	1	2	3	4	5

Comments:

4. Overall participation in team activities

You:	1	2	3	4	5
Member 2:	1	2	3	4	5

Comments: