

CSCI415 Final Project(draft)

Name: _____Haley, Mary, Katerina_____

Project Guidelines

Project Title	Web server with firewall	
Discussion 5	Discuss the project with the instructor – Please email me back whether you'd like to make changes to the configuration.	
Protocol	HTTP	
Main Project 45	Basic Feature <ul style="list-style-type: none"> • A web server that supports IP address filtering Detailed Features <ul style="list-style-type: none"> • Be able to parse HTTP Get request messages and send the requested file back to client. • Support HTTP response message with status code 200, 400, 403, 404 • Support text/html, imag/jpg, application/pdf • Main html index file---link to different type of file. • Be able to block HTTP requests from certain IP addresses. 	
Project Report 40	Project Description – 1 paragraph Research Report on HTTP Protocol (Description, HTTP request, HTTP response, Status code implemented in the code, Cookie) ---- 2~3 page Code documentation – 1 page Bug Report – 1 paragraph Discussion on HTTP Security - 1 page	
Presentation 10		
Total		