## **CMPE 156 Final Project**

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## 1. System Implementation Flow Chart

Server	Client		
Server Initialization	Client Initialization		
Wait for connection	Connect to server		
•			
Receive client information	Send client IP and port num		
•			
Receive command	Send command		
-			
Parse Command	Waiting		
	•		
Create data process connection	Create data process connection		
	•		
Execute command	Execute command		
	•		
Execution Done Close data process	Execution Done Close data process		

2.

Reply Message:

200 Command OK

221 Good Bye

425 Can't open data connection

450 No such file or directory

500 Syntax error: Unrecognized Command