| Type | Module Name | Effort Estimate |
| --- | --- | --- |
| Class | MessageContainer | 5 |
| Client Function | CheckNeedToElectLeader() | 3 |
| Server and Client Function | ProcessIncomingMessageQueue(m) | 2 |
| Server and Client Function | ProcessSendToList() | 1 |
| Server and Client Function | UpdateClientList() | 1 |
| Client Function | InitiateLeaderElection() | 5 |
| Client Function | ConnectToServer(ip, port) | 1.5 |
| Client Function | SendServerInfo(info, ip, port) | 1 |
| Server Function | PushToQueue(seq#) | 1.5 |
| Server Function | HandleMessagesInQueue() | 2 |
| Server Function | ClientStaleCheck() | 2.5 |
| Server and Client Function | TakeInputFromUser() | 1.5 |
| Server Function | BroadcastToClients(clients) | 3 |
| Server and Client Function | CentralProcessor() | 4 |

| Owner | Hours Spent |
|---|---:|
| Rony | 0 |
| Rony | 0 |
| Rony | 0 |
| Rony | 0 |
| Rony | 0 |
| Harsh | 0 |
| Harsh | 0 |
| Harsh | 0 |
| Harsh | 0 |
| Harsh | 0 |
| Prahalad | 0 |
| Prahalad | 0 |
| Prahalad | 0 |
| Prahalad | 0 |