

CS 549—Distributed Systems and Cloud Computing
Assignment Three—DHT SSE—Rubric

40 pts: Project has been completed

1. ☐ 4: Application: Application constructor
2. ☐ 4: WebClient: listenForBindings
3. ☐ 4: NodeService: listenForBindings
4. ☐ 4: DHT: listenForBindings
5. ☐ 4: State: broadcastAddition
6. ☐ 4: DHT: listenOff
7. ☐ 4: WebClient: listenOff
8. ☐ 4: NodeService: stopListening
9. ☐ 4: State: close event output stream
10. ☐ 4: State: removeCallback + DHT: stopListening

55 pts: Testing (including videos):

1. ☐ 30: listenOn: additions get broadcast to listening nodes
2. ☐ 10: listenOff: stops broadcast
3. ☐ 15: handle binding moved to another node (after new node takes some bindings)

5 pts: ☐ Completed Rubric

Total: