**SCRUM MEETING 1 dated: 08-03-2019**

**PROJECT TITLE :** **Netdog – Configuration Management System**

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**SIGN :**

**GUIDE NAME:** **Prof. JOHN PRAKASH JOSEPH**

1. **What have I done since the last meeting?**

**Switched framework from bottle to flask, implemented IP update system by clients, implemented Beacon system and in memory beacon database, made the web server a separate processs.**

1. **What have I achieved?**

**More mature underpinnings for the configuration management system and an extensible web interface.**

1. **What will I do today/week? Task for the day/week**

**Make sure web server and netdog server is able to write to in memory Beacon DB without conflicts, implement target node specifier**

1. **What do I plan to do before the first review?**

**Complete the Beacon DB sharing between web server and netdog server**

1. **What impediments my progress?**

**Complexity of the overall system, bugs in third party libraries**

1. **Challenges faced by me**

**Sharing of data between processes, Cleanly closing all the network connections, implementing non existent protocol features**