1. **Minutes of meeting:**

Date: 23-01-2017

Time: 12 pm

Attendees: Anuraadhaa Kandadai, Apurva Bansal, Sushrut Khandelwal and Dr. Anuradha Ravi

1. Discussed the aim of the project- ‘Performance analysis of migration techniques in ad hoc mobile cloud computing’.
   1. Study different migration strategies
   2. Try to implement a few strategies
   3. Propose a new strategy.
2. Discussed performance evaluation criteria:
   1. How well a network is able to accustoms to changes
   2. Data loss
   3. Scalability
   4. Robustness
3. Tasks assigned:
   1. Prepare summary for papers (links given below)
   2. Prepare/Research on the following topics
      1. Service discovery
      2. Seamless service provisioning
      3. Software defined networks
   3. Create GitHub repository where MOM, papers, summary must be uploaded.
4. Links for papers:
   1. [https://pdfs.semanticscholar.org/fb92/531245235cc7caeb97ea808e3f738a7df8d0.pdf](https://www.google.com/url?q=https%3A%2F%2Fpdfs.semanticscholar.org%2Ffb92%2F531245235cc7caeb97ea808e3f738a7df8d0.pdf&sa=D&sntz=1&usg=AFQjCNHzVqQlRF0xcHCZY8KGpBYaxG9mHw" \t "_blank)
   2. [https://umexpert.um.edu.my/file/publication/00001293\_119204.pdf](https://www.google.com/url?q=https%3A%2F%2Fumexpert.um.edu.my%2Ffile%2Fpublication%2F00001293_119204.pdf&sa=D&sntz=1&usg=AFQjCNGsWDiYQC3ajbjQVFpjfyEJHn6QHA" \t "_blank)
   3. [http://dspace.ut.ee/bitstream/handle/10062/32990/thesis.pdf](http://www.google.com/url?q=http%3A%2F%2Fdspace.ut.ee%2Fbitstream%2Fhandle%2F10062%2F32990%2Fthesis.pdf&sa=D&sntz=1&usg=AFQjCNEH1hVtGcLfkTQIT7nbw6u5tsi3pg" \t "_blank)
   4. [https://www.ijarcsse.com/docs/papers/Volume\_3/8\_August2013/V3I8-0412.pdf](https://www.google.com/url?q=https%3A%2F%2Fwww.ijarcsse.com%2Fdocs%2Fpapers%2FVolume_3%2F8_August2013%2FV3I8-0412.pdf&sa=D&sntz=1&usg=AFQjCNH6UREVBwLKXnMD5eGCiW2w_IaI-Q" \t "_blank)
   5. [http://homepage.cs.latrobe.edu.au/sloke/papers/niro-ucc2011.pdf](http://www.google.com/url?q=http%3A%2F%2Fhomepage.cs.latrobe.edu.au%2Fsloke%2Fpapers%2Fniro-ucc2011.pdf&sa=D&sntz=1&usg=AFQjCNH1jF8g8pmN8gBCoS6uf-xJhxUNbg" \t "_blank)
   6. http://nrlweb.cs.ucla.edu/publication/download/796/IWCMC2014.pdf

1. **MoM : 26th January 2017**

Time : 4pm

Attendees: Anuraadhaa Kandadai, Apurva Bansal, Sushrut Khandelwal and Dr. Anuradha Ravi

1. Discussed :
2. Cyber-foraging and VM migration framework.
3. Criterias for performace evaluation in mobile cloud computing.
4. VM synthesis

2.Task assigned:

1. Read and prepare summary for SDN and escholarship pdf

2. How migration can be performed in ad hoc mobile network

3. Handoff strategies in MCC

4. SDN with ad hoc MCC

3. Links for papers:

1. [http://www.ijser.org/researchpaper/Mobile-Cloud-Development-with-Software-Defined-5G-Networks-using-NFV- Network-Function-Virtualization-Technologies.pdf](http://www.google.com/url?q=http://www.ijser.org/researchpaper/Mobile-Cloud-Development-with-Software-Defined-5G-Networks-using-NFV-Network-Function-Virtualization-Technologies.pdf&sa=D&sntz=1&usg=AFQjCNGO2DMrH-nhZgn5gAjTtewJ3Yiv9A" \t "https://hangouts.google.com/webchat/u/0/_blank)

2. [http://escholarship.org/uc/item/7b4351zc#page-1](http://www.google.com/url?q=http://escholarship.org/uc/item/7b4351zc%23page-1&sa=D&sntz=1&usg=AFQjCNEB52N7xJEFMEYVGBz0OFd6fmiYwA" \t "https://hangouts.google.com/webchat/u/0/_blank)

3. [http://www.cs.wustl.edu/~jain/papers/ftp/adn\_gc12.pdf](http://www.google.com/url?q=http://www.cs.wustl.edu/~jain/papers/ftp/adn_gc12.pdf&sa=D&sntz=1&usg=AFQjCNGcloklZ45Yfb0FL3YW2U6CGEuHbA" \t "https://hangouts.google.com/webchat/u/0/_blank)

4. [https://www.iaria.org/conferences2016/filesAICT16/DataSys2016\_Tutorial\_Fog-SDN-NFV\_5Gv1.4\_EBorcoci.pdf](https://www.google.com/url?q=https://www.iaria.org/conferences2016/filesAICT16/DataSys2016_Tutorial_Fog-SDN-NFV_5Gv1.4_EBorcoci.pdf&sa=D&sntz=1&usg=AFQjCNGraw-se0VxQt55wGPz4AVxxa92KA" \t "https://hangouts.google.com/webchat/u/0/_blank)

5.[https://www.youtube.com/watch?v=lPL\_oQT9tmc](https://www.youtube.com/watch?v=lPL_oQT9tmc" \t "https://hangouts.google.com/webchat/u/0/_blank)

6. [http://www.cisco.com/c/en\_in/solutions/software-defined-networking/overview.html](http://www.google.com/url?q=http://www.cisco.com/c/en_in/solutions/software-defined-networking/overview.html&sa=D&sntz=1&usg=AFQjCNH-ugTQ3pSgzB4dhUODAp6Wv6cWKA" \t "https://hangouts.google.com/webchat/u/0/_blank)

1. **MoM: 30th January 2017**

Time : 10:30 am

Attendees: Anuraadhaa Kandadai, Apurva Bansal, Sushrut Khandelwal and Dr. Anuradha Ravi

1. Discussed:

Hand-off strategies

Probability of unnecessary hand-off

2. Write-up

a). Different techniques focused

b). SDN implementation for ad hoc and beneficial in migration

c). Different Criteria for performance evaluation