Session 2: Hadoop Framework Description

Assignment 2

**1. Minimum number of reducers that can be set:**

**Ans :** 0

**2. Who calls the submit method on job?**

**Ans :** Client

**3. Once the NameSpace edits are done, these are periodically updated to?**

**Ans :** Active NameNode and Secondary NameNode

**4. Full form of YARN?**

**Ans :** Yet Another Resource Negotiator

**5. For every \_\_\_ seconds, a name node receives heart beats from data nodes.**

**Ans :** 3sec

**6. Master layer in Hadoop Architecture contains:**

**Ans :** Name Node & Resource Manger

**7. For every job submitted to Resource Manager, it returns an acknowledgement in the form of:**

**Ans:** Application and AppId

**8. A container is supervised by:**

**Ans :** NodeManager

**9. Who manages the file system, Namespace?**

**ANS :** Secondary Namenode

**10. Metadata information in the Namenode is present in which file?**

**Ans:** fsimage