Here, zookeeper is acting as centralized configuration repository where we can store our configuration properties or environment variables.

### 1.  ZooKeeper Installation

1. Go to your ZooKeeper config directory. For me its *C:\zookeeper-3.4.7\conf*

2. Rename file “zoo\_sample.cfg” to “*zoo.cfg”*

3. Open zoo.cfg in any text editor, like Notepad; I prefer Notepad++.

4. Find and edit dataDir=/tmp/zookeeper to :\zookeeper-3.4.7\data

5. Add an entry in the System Environment Variables as we did for Java.

a. Add ZOOKEEPER\_HOME = C:\zookeeper-3.4.7 to the System Variables.

b. Edit the System Variable named “Path” and add ;%ZOOKEEPER\_HOME%\bin;

6. You can change the default Zookeeper port in zoo.cfg file (Default port 2181).

7. Run ZooKeeper by opening a new cmd and type zkserver.

2**. To add Property or configuration values:-**

go to location: D:\Users\Downloads\softwares\zookeeper-3.4.0\bin then open zkcli

Then in zkcli prompt write: create /config/applicationname/name aruna (if you used **@value property** as property to be set)

3. **Run the application**