**Implementation Steps**:-

1. Installation of Openfire 4.3.2 server.
2. Client driver implementation of publish Subscribe architecture of xmpp using Smack 4.3.1 library.
3. Creation of users in Openfire server.
4. PubSub service configuration in Openfire.
5. Connecting to the Openfire server using client driver.
6. Creation of node and Items in a node.
7. Publishing an item to the node.
8. Subscribing an item of a published node.
9. Setting up monitoring tool.