**Node JS Automation Process** can mimic human tasks on a web application. It will complete the predefined steps at regular intervals.

The code snippet shared via the bot file can be used to search “Java Certification” key word in **YouTube** site and open the link from **YouTube** search result. In a similar way, we can perform any RPA process using Node JS.

With the **Process**shared as part of the Bot file, we can enable automation with the help of Redis server and node-scheduler module in node.

Node JS application will submit Job to the Redis server and the background process in node will kick start the Job.

**Components required to Kick Start Node JS Automation Process.**

* Node JS (open source)
* Redis sever (open source)

**Note**: Steps covered via bot file are just for high-level understanding of how the **Node JS Automation** works.

*Disclaimer*

*This is only a sample code snippet for learning purposes and this not to be taken as a production-quality solution on its own. The code snippet is just to offer a glimpse of how it works to address a specific, sample scenario. This can be customized to suit users’ varied needs.*

*This code snippet cannot be used in a regular environment. This code works well in a controlled environment.*