DevOps Assignment – 1
SOCS, B. Tech CCVT 6th SEM

Q 1. Write about puppet and chef. What is puppet & chef, how to use, why do we use and where we use and add diagrams?

Q 2. Explain the docker desktop in detail. (Docs. docker only to be used). Detailed steps to create docker and container.

Q 3. Explain application service and daemon as well as differences among them with examples.

Q 4. Explain about N-tier architecture. Explain at least 2 frameworks which support N-tier architecture.

Q5. What is a plugin ? Advantages of having a plugin. Differentiate between plugin and application.

Q6. Explain Jenkins in detail and its advantages and disadvantages.