Lecture Outline

Java Programming – 6th CSE

Unit – 1: Introduction to Java Programming

Topic 1: What is Java? Its history and features.

1. https://www.youtube.com/watch?v=Y-ubmaLsd5E
2. https://www.youtube.com/watch?v=O5hShUO6wxs

Topic 2: Java Virtual Machine (JVM).

1. https://www.youtube.com/watch?v=G81hoJTvQVg
2. https://www.youtube.com/watch?v=5Bp6GLU6HKE
3. https://www.youtube.com/watch?v=KYogNWbjZIU
4. https://www.youtube.com/watch?v=7tndaxgk1E8
5. https://www.youtube.com/watch?v=BpMsI4m5RmI
6. https://www.youtube.com/watch?v=jC9D5L0ZkX4

Topic 3: Your First Java Program.

1. https://www.youtube.com/watch?v=gZ1KbP2J2PA
2. https://www.youtube.com/watch?v=Hh723SKuxZs
3. https://www.youtube.com/watch?v=upQu_brz7OI
4. https://www.youtube.com/watch?v=4f82EYG81c0
5. https://www.youtube.com/watch?v=4PGmawV0aA4
6. https://www.youtube.com/watch?v=iU4YwYmkaXo

Topic 4: Variables, Data Types, Conditionals, Looping Constructs and Arrays

1. https://www.youtube.com/watch?v=Bz0aw4_K8oc
2. https://www.youtube.com/watch?v=0YyT4LkYoPo