

ASSIGNMENT-1

1. DEFINE SOFTWARE. EXPLAIN THE CHARACTERISTICS OF SOFTWARE.
2. DEFINE SOFTWARE ENGINEERING. EXPLAIN TYPES OF SOFTWARE.

ASSIGNMENT-2

1. EXPLAIN WATERFALL MODEL /LINEAR SEQUENTIAL MODEL /CLASSIC LIFE CYCLE MODELWITH ADVANTAGES AND DISADVANTAGES.
2. EXPLAIN PROROTYPE MODEL IN DETAIL.
3. EXPLAIN SPIRAL MODEL IN DETAIL.

ASSIGNMENT-3

1. EXPLAIN REQUIREMENT PROCESS.
2. EXPLAIN FAST AND QFD IN DETAIL.
3. EXPLAIN CHARACTERISTICS OF SRS.
4. EXPLAIN FACT FINDING IN DETAIL.
5. EXPLAIN SRS DOCUMENTATION.

ASSIGNMENT-4

1. EXPLAIN ANALYSIS PRINCIPLES.
2. EXPLAIN TRANSACTION FROM ANALYSIS MODEL TO DESIGN MODEL.
3. EXPLAIN TYPES OF DESIGN.
4. EXPLAIN MODULARITY IN DETAIL.
5. EXPLAIN COHESION AMD COUPLING.

ASSIGNMENT-5

1. EXPLAIN DIFFERENT TYPES OF CHANGE OVER METHODS.
2. EXPAIN DIFFERENT TYPES OF TESTING.
3. WHAT IS UML? EXPLAIN USE CASE DIAGRAM AND CLASS DIAGRAM IN DETAIL.
4. WHAT IS DFD? EXPLAIN DFD WITH DATA DICTIONARY AND PROCESS SPECIFICATION.
5. DRAW DFD, USECASE DIAGRAM, ACTIVITY DIAGRAM AND CLASS DIAGRAM OF HOSPITAL MANAGEMENT SYSTEM.