ASSIGNMENT – 1

Prototype Model:

• The prototyping model is a system development method.

• A prototype model is a involves building, testing, and improving a prototype until it meets exception

• Prototype model is a tested and refined as per customer needs.

Iterative Model:

• The Iterative model is a break down projects into smaller, manageable chunks called iteration.

• Each iteration involves planning, analysis, design, development, testing, and deployment.

• Iterative model is a includes the main phases design, prototype, and planning.

Spiral Model

• The Spiral model is a system development lifecycle method.

• A Spiral model is a combines the iterative development model with elements of the waterfall model.

• The spiral model is a includes the main phases planning, risk analysis, product development and planning.

Rapid Application Development Model:

• The rapid application development model is a reduction in planning to focus on highly iterative design and construction process.

• A rapid application development model is used for reducing the time and cost.

• This model includes the phases business modelling, data modelling, process modelling, application modelling, and testing and turnover.