JAVA Module 5

Graphical User Interface and Database support of Java:

~~Swings fundamentals - Swing Key Features, Model View Controller (MVC),~~ Swing Controls,

Components and Containers, Swing Packages, Event Handling in Swings, Swing Layout

Managers, Exploring Swings –JFrame, JLabel, The Swing Buttons, JTextField.

Java DataBase Connectivity (JDBC) - JDBC overview, Creating and Executing Queries – create

table, delete, insert, select.

Module – 1 (Fundamentals of Logic)

~~Mathematical logic - Basic connectives and truth table, Statements, Logical Connectives,~~

~~Tautology, Contradiction. Logical Equivalence -~~ The Laws of Logic, The Principle of duality,

~~Substitution Rules . The implication - The Contrapositive, The Converse,The Inverse.~~