***DAILY DIARY***

During the tenure of 6 Week Industrial Training I had learnt the following concepts of Core Java.

The chronological order of concepts that I had learnt during the tenure of the industrial Traing is as follow:->

08-june-2015 -> Introduction to Java and its Features

09-june-2015 -> Framework in Java

10-june-2015-> Concept of Classes and Objects

11-june-2015->Introduction to Variables and Main Method

12-june-2015->Concept of Addition, Subtraction, Multiplication and Division Operations

15-june-2015->Concept of Arithmetic and Logical Operators

16-june-2015->Concept of Relational and Assignment Operators

17-june-2015->Concept of Unary, Binary and Conditional Operators

18-june-2015->Concept of Bitwise Operator(<<,>>,&,|,^,~)

19-june-2015->Concept of Loop Statements(for, while, do-while)

22-june-2015->Concept of Conditional Statements(if, if-else, if-else-if, nested-if, switch)

23-june-2015->Concept of Array

24-june-2015->Methods of Overloading Operators

25-june-2015->Concept of Constructor, String, Methods of String, Concatenation

26-june-2015->Concept of error and Exception

29-june-2015->Concept of Exception Types

30-june-2015->Use of Keywords - Finally, Throw, Catch

01-july-2015->Concept of Inheritance and its Types(Single, Multiple, Multilevel and Hierarchical)

02-july-2015->Concept of Method Overriding

03-july-2015->Concept of Polymorphism and its Types(Run Time and Dynamic)

06-july-2015-> Use of Keywords - Static, Super and This

07-july-2015->Concept of Abstract Method

08-july-2015->Concept of Parameterized Constructor and Finalizer keyword

09-july-2015->Installation of Netbeans and its Drivers

10-july-2015->Installation of MongoDB and its Drivers

13-july-2015->Introduction to Netbeans(Panel, buttons, Text Field, Password Field, Labels, Menu Bar, Menu, CheckBox, RadioButton)

14-july-2015- > Use of Reset, Update ,Delete, Print, Submit and Search Buttons Concept

15-july-2015->Concept of Background and Foreground Image

16-july-2015->Concept of Validations and its use.

17-july-2015->Concept of Mapping between Internal Frames

20-july-2015->Concept of ConnectionDB and its use

21-july-2015->Concept of OperationDB and its use

22-july-2015->Concept of Template and its use

23-july-2015->Testing and Debugging