

# **FULL STACK WEB DEVELOPMENT**

06/03/19 – 07/03/19

Topics To Be Covered:

## **Day 1:**

Session 1:

1. Introduction to web , applications
2. Architecture of applications(Frontend, Middleware, Backend)

Session 2:

1. Frontend Architecture
2. Frontend Development(HTML,CSS, JAVASCRIPT, Angular 4,2)
3. API or Service call implementation from frontend

## **Day 2:**

Session 3:

1. Database Creation(MySQL)
2. Integration of Database with backend code
3. Backend Architecture

Session 4:

1. Backend code implementation
2. Integration with frontend
3. Conclusion and thanks

Requirements:

Arrange systems for candidates for hands-on practice.

### Pre-Requisites:

1. JDK 8
2. Node 8
3. Postman(chrome extension)
4. MySql database with some UI tool like PhpMyadmin
5. One laptop with internet connectivity and admin right

Difficulty Level: Basic