

# Application Development Upskilling Program Schedule

CONFIDENTIAL

## Program Schedule

Time slot: 5.30 p.m. to 8.30 p.m.

| Date                      | Training Day | Duration in Hours | Module   |
|---------------------------|--------------|-------------------|--|
| 7 <sup>th</sup> Sep 2020  | Day 1        | 1                 | UML  |
|                           |              | 2                 | Introduction to Data Structure                                     |
| 9 <sup>th</sup> Sep 2020  | Day 2        | 2                 | Introduction to Data Structure                                     |
|                           |              | 1                 | Data Structures & Algorithms                                       |
| 11 <sup>th</sup> Sep 2020 | Day 3        | 3                 | Data Structures & Algorithms                                       |
| Assessment                |              |                   |  |
| 14 <sup>th</sup> Sep 2020 | Day 4        | 3                 | Java 11 features Part 1  |
| 16 <sup>th</sup> Sep 2020 | Day 5        | 1                 | Java 11 features Part 1  |
|                           |              | 2                 | Java 11 features Part 2  |
| 18 <sup>th</sup> Sep 2020 | Day 6        | 2                 | Java 11 features Part 2  |
|                           |              | 1                 | Introduction to Design Patterns                                    |
| 21 <sup>st</sup> Sep 2020 | Day 7        | 3                 | Introduction to Design Patterns                                    |
| Assessment                |              |                   |  |
| 23 <sup>rd</sup> Sep 2020 | Day 8        | 3                 | Working with Design Patterns                                       |
| 25 <sup>th</sup> Sep 2020 | Day 9        | 1                 | Working with Design Patterns                                       |
|                           |              | 2                 | Introduction to Spring Boot  |
| 28 <sup>th</sup> Sep 2020 | Day 10       | 2                 | Introduction to Spring Boot  |
|                           |              | 1                 | Spring Boot with Microservices + Netflix OSS Part 1                |
| 30 <sup>th</sup> Sep 2020 | Day 11       | 3                 | Spring Boot with Microservices + Netflix OSS Part 1                |
| Assessment                |              |                   |  |
| 5 <sup>th</sup> Oct 2020  | Day 12       | 3                 | Spring Boot with Microservices + Netflix OSS + Unit Testing Part 2 |
| 7 <sup>th</sup> Oct 2020  | Day 13       | 1                 | Spring Boot with Microservices + Netflix OSS + Unit Testing Part 2 |
|                           |              | 2                 | Devops + Microservice Design Patterns                              |
| 9 <sup>th</sup> Oct 2020  | Day 14       | 2                 | Devops + Microservice Design Patterns                              |
| Final Assessment/ Quiz    |              |                   |  |

CONFIDENTIAL