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|  | CentraLogic Consultancy Pvt. Ltd. |  |  |
| .NET Training PROGRAMME | | | |
| Summary | | | |
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| Date | Prepared By | Reviewed by |
| 31st -Oct-2023 | Rukshar Khanam | Shaikh Bellal Mahammad |

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| Overview |
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| Milestone | Week | Date |
| **Introduction to C# Programming** | **Week 1** | **31/10/2023** |
| **Understanding Variables, Constants, and data types in C#** | **Week 1** | **1/11/2023** |
| **Assignment 1** |  |  |
| **Exploring Type conversion, Advance data types and working with access modifiers** | **Week 2** | **7/11/2023** |
| **Control structure** | **Week 2** | **8/11/2023** |
| **Assignment 2** |  |  |
| **Using OOPs Concept** | **Week 3** | **14/11/2023** |
| **Simple project using OOPs concept** | **Week 3** | **15/11/2023** |
| **Assignment 3** |  |  |
| **Introduction to web API** | **Week 4** | **21/11/2023** |
| **Using services and Interfaces** | **Week 4** | **22/11/2023** |
| **Assignment 4** |  |  |
| **Connecting to database** | **Week 5** | **28/11/2023** |
| **CRUD operations** | **Week 5** | **29/11/2023** |
| **Assignment 5** |  |  |
| **Advance Concept in Web APIs** | **Week 6** | **5/12/2023** |
| **Working with Lambda functions, Events, Delegates** | **Week 6** | **6/12/2023** |
| **Assignment 6** |  |  |
| **Introduction to Elastic client** | **Week 7** | **13/12/2023** |
| **Search, Filter, pagination with elastic client** | **Week 7** | **13/12/2023** |
| **Connection to azure storage** | **Week 7** | **14/12/2023** |
| **Working with Excel and PDF** | **Week 7** | **14/12/2023** |
| **Assignment 7** |  |  |
| **Working with SQL and Entity framework core** | **Week 8** | **19/12/2023** |
| **Simple Projects** | **Week 8** | **20/12/2023** |
| **Assignment 8** |  |  |

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| Important NOTES FOR TRAINEE |
| 1. Be punctual: Join on time for training sessions and respect the schedule.    2. Be attentive and engaged: Pay close attention during training sessions and actively participate. Take notes, ask questions, and engage in discussions.    3. Complete pre-training assignments: If any pre-training resources or assignments are provided, make sure to complete them before the training begins.    4. Practice regularly: Regular practice is crucial for mastering Angular. Set aside time outside of training sessions to practice coding, work on exercises, and experiment with different Angular concepts.    5. Review and reinforce learning: After each training session, take some time to review the material covered. Revisit your notes, go through any provided resources, and try to apply what you've learned in practice.    6. Seek clarification: If you come across any concepts or topics that are unclear, don't hesitate to seek clarification from the trainer or mentor.    7. Follow coding best practices: Practice writing clean, modular, and well-documented code. Adhere to Angular's coding guidelines and best practices to ensure your code is maintainable and readable. |