

**Foundation (6 weeks Program) Pre assessment On 11 and 12 th Feb 2022**

Theme	Foundation	Course Duration Proposed (hrs) (Hours)	Hands-On Assignments Proposed	Start Date	End Date
Programming Fundamentals	Data Structures and Algorithms	10		10-Feb	13-Feb
	Programming Fundamentals using Java	32	23	14-Feb	23-Feb
	Contest (MCQ)			5-Mar	6-Mar
	<i>Sprint 1 - Case Study</i>	10	7	24-Feb	27-Feb
OOps Concepts	Introduction to Object Oriented Programming, OOP using Java	39	16	28-Feb	12-Mar
	<i>Sprint 2 - Case Study</i>	5	9	13-Mar	16-Mar
	Codeathon			19-Mar	20-Mar
Introduction to Cloud	Basics of Cloud Computing	4		17-Mar	22-Mar
	Stage 1 final assessment			25-Mar	26-Mar
	<b>Total</b>	<b>100</b>	<b>55</b>		