

## *Session 2: Introduction to SDLC, Job Roles, and Full Stack Development*

*This session will be covering the following topics in the agenda*

- *SDLC(Software development life cycle)*
- *Job Roles and Responsibilities*
- *Full stack development.*

### *1. Welcome and Overview (15 mins)*

- *Brief session introduction.*
- *Overview of SDLC and job roles.*
- *Icebreaker activity.*

### *2. SDLC Overview (30 mins)*

- *Definition and phases of SDLC.*
- *Importance of each phase.*

### *3. Job Roles and Responsibilities (15 mins)*

- *Explanation of key software development roles.*

### *4. Introduction to Full Stack Development (15 mins)*

- *Definition and scope.*
- *Front-end vs. back-end development.*
- *Key technologies and frameworks.*

### *5. Different Profiles in Full Stack Development (15 mins)*

- *Overview of roles like Front-End, Back-End, Full Stack Developer.*
- *Skills and technologies for each.*

### *6. Skill Requirements (15 mins)*

- *Detailed breakdown of required skills.*
- *Emphasis on continuous learning.*

7. Q&A and Discussion (15 mins)

- Open floor for questions.