Emerging Business

AGILE Certified Practitioner

<u>Curriculum</u>

Program Outline :

Module 1: Fundamentals of AGILE Certified Practitioner

- **Agile Principles and Values**:

  Understand the foundational principles and values of Agile, including the Agile Manifesto.

- **Agile Practices and Frameworks**:

  Gain knowledge of various Agile practices and frameworks such as Scrum, Kanban, Lean, and XP (Extreme Programming).

- **Team Collaboration and Communication**:

  Develop skills to foster collaboration and effective communication within Agile teams.

Module 2: Advanced AGILE Certified Practitioner

- **Advanced Scrum Master Training**:

  Focus on advanced Scrum practices, scaling Scrum for larger organizations, and mastering complex Scrum techniques.

- **Advanced Kanban Training**:

  Learn advanced Kanban practices, including flow management, metrics, and continuous improvement.

- **Agile Coaching and Facilitation**:

  Develop skills to coach and facilitate Agile teams, helping them adopt and improve Agile practices.

Module 3: Practical Applications

- **Agile Project Management**:

  Utilize Agile methodologies to manage projects, ensuring timely delivery of high-quality products.

- **Sprint Planning and Execution**:

  Plan and execute sprints, manage backlogs, and ensure the team stays on track to meet sprint goals.

- **Iterative Development and Delivery**:

  Implement iterative development practices to deliver incremental value to stakeholders and customers.

Module 4: Capstone Project

- **Project Initiation**:

  Define the project scope, objectives, and stakeholders involved in the Agile project.

- **Agile Framework Selection**:

  Choose an appropriate Agile framework (Scrum, Kanban, Lean, or XP) based on the project's requirements and team dynamics.

- **Team Formation and Roles**:

  Form an Agile team, assign roles (Scrum Master, Product Owner, Team Members), and establish team norms and working agreements.

Elective Modules

- **Advanced Scrum Practices**:

    Dive deeper into advanced Scrum practices, including scaling Scrum for larger organizations and mastering complex Scrum techniques.

- **Kanban for Agile Teams**:

    Learn advanced Kanban practices, including flow management, metrics, and continuous improvement.

- **Agile Coaching and Facilitation**:

    Develop skills to coach and facilitate Agile teams, helping them adopt and improve Agile practices.

- **Agile Leadership and Transformation**:

    Gain expertise in leading Agile transformations within organizations, promoting a culture of agility and adaptability

- **Advanced Agile Frameworks**:

    Explore advanced Agile frameworks such as SAFe (Scaled Agile Framework), LeSS (Large Scale Scrum), and Nexus.

Websites:

- https://chools.in/
- https://ramaqchools.com/
- https://www.choolsgroup.com/