MVJ COLLEGE OF ENGINEERING
Since 1982
Engineering A Better Tomorrow

An Autonomous Institute
Approved by AICTE, New Delhi
Affiliated to VTU, Belagavi
Recognized by UGC under 2(f) & 12(B)
Accredited by NBA & NAAC

Seminar on "Agile Technologies"

Seminar on "Agile Technologies"

Date of the Event	24.02.2023
Title of the Event	Seminar on Agile Technologies
Organized by	Department of Computer Science and Engineering,Department of AI&ML MVJCE, Bangalore
Name of the Resource Speaker	Mr.Anil Thankachan Chacko Manager,CapGemini India Pvt,Bangalore
Day of the Event	Friday

A Seminar on 'Agile Technologies' was organized by the CSE & AIML Department on 24th Feb 2023, from 10:00 am to 12:30 pm. Mr.Anil Thankachan Chacko ,Manager ,CapGemini India Pvt. was the guest speaker. The Welcome note was given by Shrutika G K of II year, CSE, MVJCE. The program was presided over by Dr. P Mahabaleswarappa (Principal, MVJCE)

The Seminar was organized for II-year CSE and AIML students. The event aimed to get the awareness on Agile Technologies and its methods and tools in software development. The purpose of the workshop was to expose the students to the various aspects related to the agile skills that are being used in industries, today. According to the global agile survey, 91% of organizations state that it is a strategic priority to adopt Agile.

On his introductory remarks, Mr. Anil Thankachan Chacko explained the conventional Waterfall method of software development. He pointed out that Agile-Scrum is one of the most in-demand software development technologies. He clarified that Agile is a contemporary project management technique that has emerged in recent years and turned the software development industry on its head.
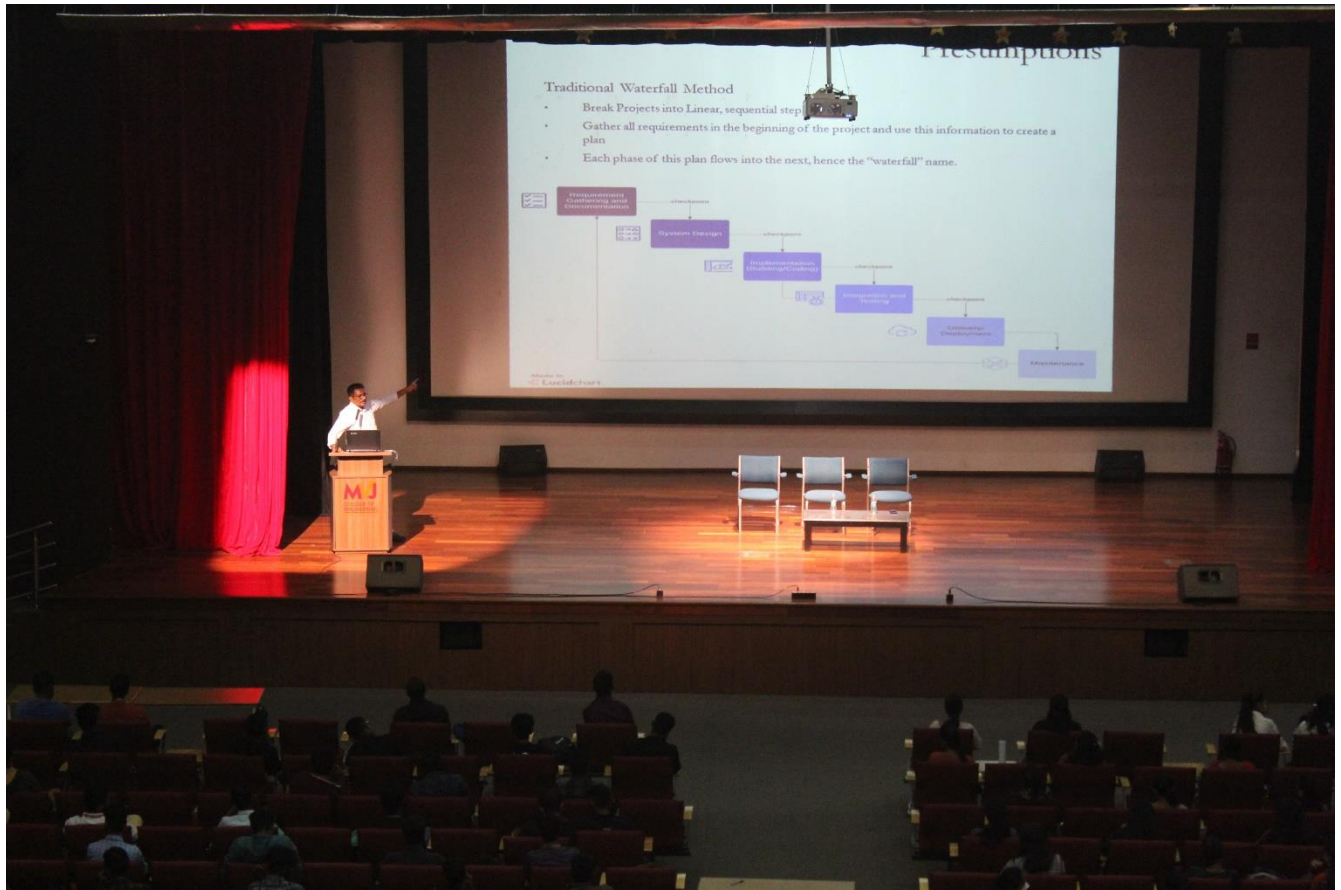
Welcome Address by Dr.P.Mahabaleswarappa,Principal,MVJCE,Bangalore

Agile methodology is an iterative approach to software development procedures that enables developers to schedule releases and work in time-bound "Sprints" to launch new products and learn from customer feedback. Agile project management is the process of breaking down large projects into manageable iterations and delivering significant value at the end of each iteration.

Agile is an approach that involves continuous collaboration with stakeholders and delivery at every stage. Agile SDLC (software development life cycle) creates a tight "feedback loop" between developers and customers that helps teams react quickly to market needs and customer demands, collaborate better, and optimize development speed.

Agile methodology was developed by a team of software developers who felt that the traditional development process was too complicated and burdened by documentation requirements. In a scenario where 80% of engineering graduates are jobless (due to the current economic climate), Agile technology offers them a tremendous opportunity to become employable.

Mr.Anil Thankachan Engaging the session

The students who wanted to become agile professionals were the major focus of the suggested agile technologies seminar. It included a succinct introduction to the phases of software development, beginning with the significance of software development and the need for it in the world of today. It also covered the fundamentals of the traditional water fall model, which will give the students a thorough understanding of the software development process.

Later, one of important methods of agile technologies is Scrum were introduced and its functionality and components was discussed. In the end, the students gained knowledge about the basics of scrum and the roles in the field of software development.

CSE and AIML Students participated in the workshop

Outcome of the Event

Participants from II CSE & AIML got knowledge about how businesses use agile technologies to develop software and deploy it as a team works on it. The information provided here could be useful for the overall project and for understanding how certain practices might affect the interaction between a customer and an Agile software development team. By sharing the perspectives of the development team, which includes business analysts, product owners, and project managers, this lecture may aid the software development community in creating successful projects. I also came to the notion that using the most recent technologies to learn is crucial for comprehending the science behind Agile Technology.

Overall, it was a very informative session.