P P SAVANI UNIVERSITY

TUTORIAL No. - 1
ON
SOFTWARE ENGINEERING(SSCS3010)

TITLE: To identify the role of the software in today's world across a few significant domains related to day-to-day life.

BACHLEOR OF SCIENCE IN INFORMATION TECHNOLOGY (BSC-IT)

SUBMITTED TO: **SUBMITTED BY:**

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TUTORIAL - 1   **Date:20/06/2025**

Aim: To identify the role of the software in today's world across a few significant domains related to day-to-day life.

Identify and list 5 software applications you use daily. Mention their domain and purpose.

Software Application	Domain	Purpose
Clock	Utility	Used for setting alarms, checking time, managing schedules.
Watch	Wearable Technology	Timekeeping, fitness tracking, and notification alerts.
ERP	Enterprise Software	Manages business operations like finance, HR, and inventory.
Google Chrome	Web Browser	Browsing the internet, accessing web applications and services.
WhatsApp	Communication	Instant messaging, voice/video calls, and sharing multimedia.
YouTube	Entertainment & Learning	Streaming videos, tutorials, entertainment, and educational content.
Google Maps	Navigation	Provides GPS navigation, real-time traffic, and location services.
Snapchat	Social Media	Sharing photos/videos, chatting, and social interaction.
Instagram	Social Media	Sharing visual content, stories, reels, and staying connected socially.
X (formerly Twitter)	Social Media	Sharing updates, news, opinions, and staying informed.
JioCinema/Hotstar	Entertainment	Watching movies, shows, and live sports.
GitHub	Development/Version Control	Hosting and collaborating on code repositories and projects.
Visual Studio Code	Software Development	Writing and debugging code in multiple programming languages.

Reflect on how life would be different without these tools.

Without these software tools, modern life would be significantly less efficient and connected:

- ➢ **Loss of Communication:** Tools like WhatsApp and Snapchat make instant communication easy. Without them, staying in touch would be slower and costlier.

- ➢ **Navigation Struggles:** Without Google Maps, finding directions or nearby services would be time-consuming and challenging, especially while traveling.

- ➢ **Reduced Productivity:** Without ERP software, managing organizational processes would be chaotic and prone to error.

- ➢ **Limited Knowledge Access:** YouTube, X, and Chrome provide instant access to information and tutorials. Their absence would slow down learning and awareness.

- ➢ **No Social Engagement:** Platforms like Instagram and X keep people socially engaged. Life without them would be less interactive.

- ➢ **Coding & Development:** Without VS Code and GitHub, software development would be harder, less collaborative, and more error-prone.

- ➢ **Entertainment Void:** Life without YouTube, Hotstar, and JioCinema would lack the on-demand entertainment we are used to.

- ➢ **Basic Utilities:** Even small tools like the Clock or a Smartwatch play a crucial role in daily time management and routine monitoring.