NEW HORIZON COLLEGE OF ENGINEERING

Department of Mechanical Engineering

SAP –Centre of Excellence

Workshop Report on SAP Business Builder – The Agent Game

Date and Time: 9th October 2025, 11:30 AM-1:00 PM

31st October 2025, 11:30 AM-1:00 PM

Topic: SAP Business Builder – The Agent Game

Co-Convenor: Prof.Rakesh C, HoD-ME

Convenor: Dr.Manjunatha, Principal, NHCE

Faculty Coordinators: Prof. Mohan Kumar G R, Assistant Professor

Prof.Smitha B S, Sr.Assistant Professor

Audience: 3rd, 5th and 7th Semester students of all branches

Venue: SAP Lab, NHCE

Introduction

A two-day workshop on SAP Business Builder – The Agent Game Platform was organized on 9th October 2025 and 31st October 2025 for 25 students. The primary objective of this workshop was to familiarize students with data literacy, business storytelling, and data-driven decision-making through the use of SAP Analytics Cloud. The workshop aimed to provide students with practical exposure to real-world business challenges and enhance their analytical thinking and problem-solving capabilities.

About SAP Business Builders

Business Builders is a free, cloud-based platform that transforms data literacy and business storytelling into an interactive learning experience. Students explore real-world scenarios, use SAP Analytics Cloud to analyse data, and compete on leaderboards—earning instant feedback and celebrating success.

Each game challenges students to visualise and interpret real business data, answer scenario-specific questions, and climb the leaderboard through accurate, timely analysis. Scenarios range from foundational business skills to advanced decision-making—making it ideal for classrooms focused on analytics, strategy, finance, IT, sustainability, and more.

Workshop Overview

The workshop focused on hands-on training using SAP Business Builder's 'The Agent Game' platform. Students were divided into teams to work on various business scenarios where they

analysed and visualised real-time data to make strategic decisions. Through interactive gameplay and real-world simulations, students learned how to use data analytics tools to solve complex business challenges effectively.

The sessions were structured to ensure step-by-step guidance from understanding the SAP Business Builder interface to performing analytics in SAP Analytics Cloud. Students participated actively, demonstrated great enthusiasm, and showcased their ability to interpret business data with precision.

Objectives of the Workshop

The main objectives of the workshop were:

• To introduce students to SAP Business Builder and its interactive learning environment.
• To develop students' understanding of data literacy and business concepts.
• To provide hands-on experience in analysing and visualising business data using SAP Analytics Cloud.
• To enhance decision-making and analytical skills through gamified learning.

Learning Outcomes

At the end of the workshop, students were able to:

- Understand the fundamentals of SAP Business Builder and its educational benefits.
- Apply analytical and critical thinking skills to interpret business data.
- Visualise data trends using SAP Analytics Cloud and make informed business decisions.
- Appreciate the role of gamification in developing business and analytical skills.

Activities Conducted

During the workshop, students participated in the following activities:

- Demonstration of SAP Business Builder platform and interface walkthrough.
- Hands-on session using 'The Agent Game' scenario.
- Data visualisation and interpretation exercises using SAP Analytics Cloud.
- Team-based problem-solving tasks and leaderboard competitions.
- Feedback and discussion session on analytical approaches and outcomes.

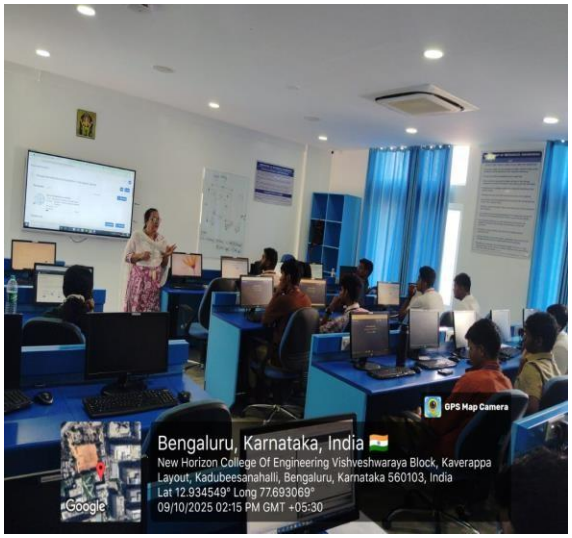
Feedback and Observations

The feedback from students was overwhelmingly positive. Participants appreciated the interactive nature of the workshop and the opportunity to work with real-world data. They expressed that the gamified format helped them learn analytical concepts more effectively and increased their confidence in data-driven decision-making. Faculty members observed that students were highly engaged, and the activity promoted teamwork, innovation, and analytical reasoning.

Conclusion

The workshop on SAP Business Builder – The Agent Game Platform was a highly successful initiative that enhanced students' analytical and business acumen. It provided a valuable platform for experiential learning, bridging the gap between theoretical knowledge and practical applications. Students gained hands-on experience with SAP Analytics Cloud and developed essential skills in data visualisation, decision-making, and strategy formulation. Such workshops contribute significantly to preparing students for data-driven roles in industry and academia.

A Glimpse of the Workshop



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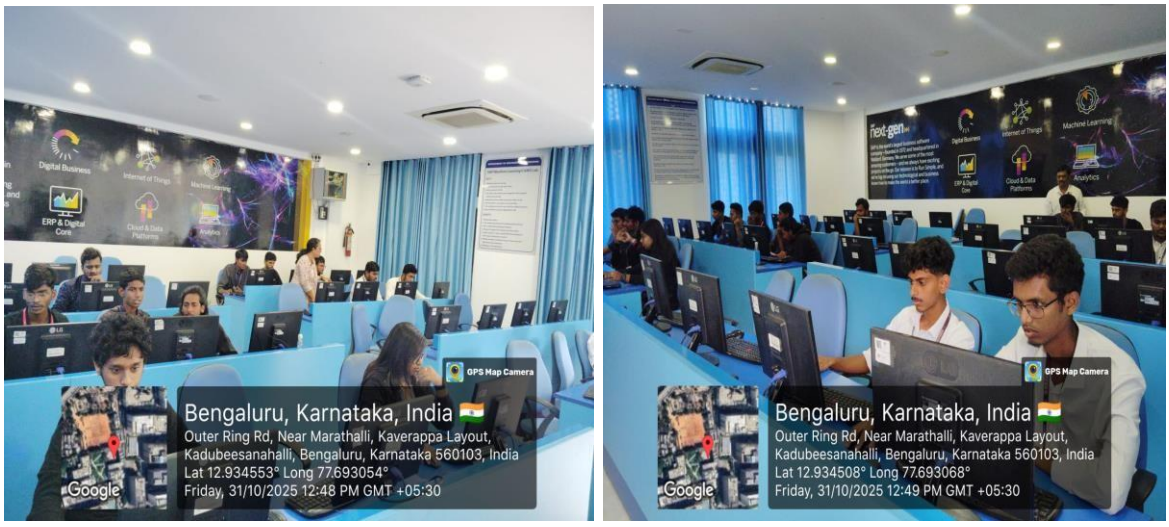

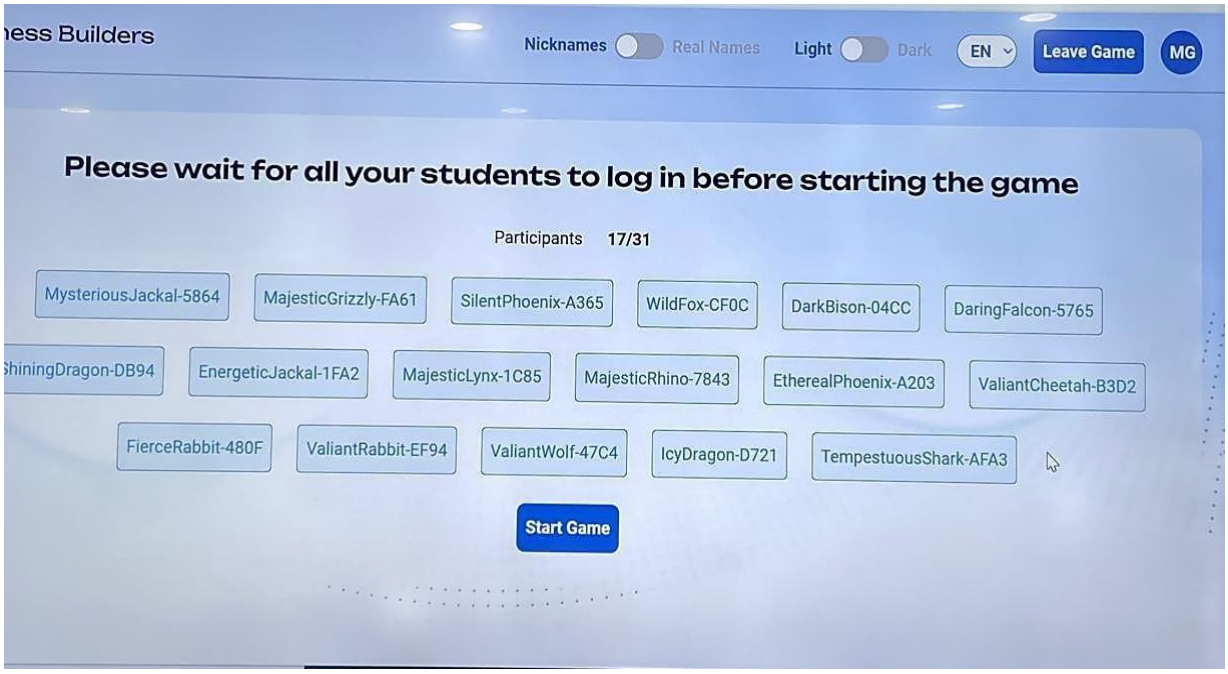

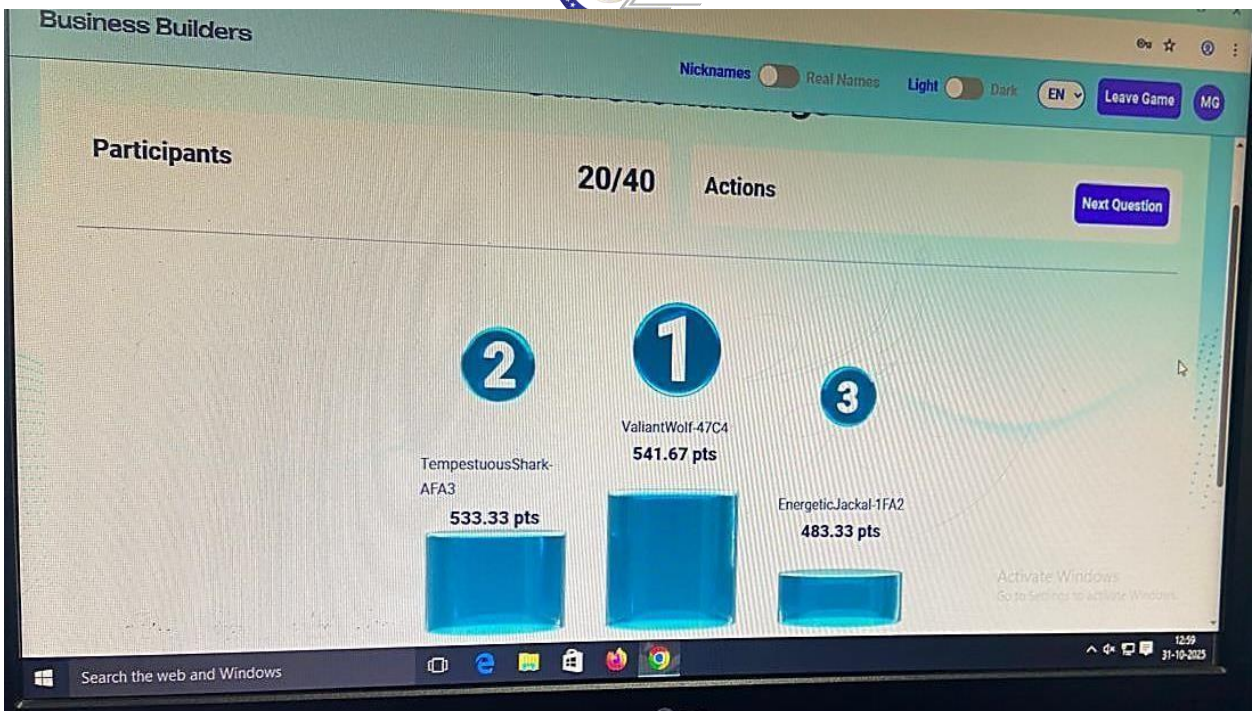
Business Builders
Nicknames
Real Names
Light
Dark
EN
Leave Game
MG
Participants
20/40
Actions
Next Question
2
TempestuousShark-AFA3
533.33 pts
1
ValiantWolf-47C4
541.67 pts
3
EnergeticJackal-1FA2
483.33 pts
Activate Windows
Search the web and Windows
12:59
31-10-2025

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Workshop on SAP Business Builder -Agent game-Attendance and Feedback

Timestamp	Full Name	USN	Department	What did you like most about the SAP Business Builder Game?	How was the session?	How useful was the session in understanding SAP Analytics in the game.	Rate your overall experience with the SAP Business Builder Game
10-31-2025 18:05:51	Jeetesh Burji	1NH24ME506-T	ME	Competition	4	4	4
10-31-2025 18:05:58	S Dhruva	1NH22ME046	ME	Very unique and interesting	4	4	4
10-31-2025 18:06:01	Vishal S	1NH23IS180	ISE	Nice and gain knowledge	5	5	5
10-31-2025 18:06:03	Anirudh Aasish	1NH24ME013-T	ME	i liked the interface	5	5	5
10-31-2025 18:06:25	Pratyush Mangal	1NH23EC121	ECE	its different game platform	5	5	5
10-31-2025 18:06:39	Mallipudi Vaishnavi	1NH24ME513-T	ME	The ranking and the competition	4	4	4
10-31-2025 18:06:41	Hitesh R	1NH23CS095	CSE	Good game platform for SAP	5	5	5
10-31-2025 18:06:43	Adith Sagar Gowda S	1NH24ME033-T	ME	Competition	5	5	5
10-31-2025 18:06:53	THIRAJVELAN N	1NH24ME028-T	ME	The game style analysis and the graph designs were optimized and easy to access. The graph kinda felt overwhelming but after getting used it was easy	4	4	4
10-31-2025 18:10:40	Hamsini Manohar	1NH23CD053	CD	It's a fantastic gamification	4	4	4
10-31-2025 18:10:45	Mahindra NC	1NH24ME502	ME	Nice	2	3	3
10-31-2025 18:11:25	Priyanshu Pandey	1NH23EC122	ECE	Very Interesting	4	4	4
10-31-2025 18:12:31	Mohan Sharma	1NH24ME032-T	ME	The game	5	5	5
10-31-2025 18:20:45	Ishita Ashit Sampat	1NH23IS063	ISE	Good SAP gamification	4	4	4
10-31-2025 18:23:50	Naveen Kumar R G	NH25MED805-T	ME	Nice and knowledge able	5	5	5
10-31-2025 18:30:06	B L Gowtham	1NH24ME504	ME	Teamwork, and strategy thinking. Improved performance	4	3	3
10-31-2025 18:32:15	Akshaya M	1NH23CD013	CD	It's a good Gamification through Graphs for SAP	5	5	5
10-31-2025 19:10:55	Anagha Nayak	1NH22CD012	CD	Nice and interesting	5	5	5
10-31-2025 19:40:42	Ajith Kumar	1NH23ME004	ME	Game	4	4	4
10-31-2025 19:50:15	Adriel Joseph Santhos	1NH22CD007	CD	Very good platform	5	5	5
10-31-2025 19:53:05	Alan Augustine	1NH24ME010-T	ME	Analysing of data	4	4	4
10-31-2025 19:55:18	Aniket	1NH23ME007	ME	Good dashboard	5	4	4