



**Xavier Institute of Engineering**

**Mahim, Mumbai 400016**

**Department of Computer Engineering**

(Affiliated to University of Mumbai)

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**Report of Expert Lecture on**  
**Frontend-backend connectivity**

The guest lecture Titled as “Frontend backend connectivity” was conducted on 03<sup>rd</sup> March 2023. The lecture was conducted for second year students of Computer Department. It was conducted for Database Management System subject

**Objective(s):**

1. To understand Frontend-backend connectivity
2. To use connectivity knowledge to do experiment and to solve assignments

**Topic: Frontend-backend connectivity**

**Beneficiaries: Second year students of the Department of Computer**

**Engineering No. of Participants: 47**

**Venue / Mode: LH-6 / Offline**

**Date / Duration: 3<sup>rd</sup> March 2023**

**Resource Person: Mr. Agnel Selvan**

**Software Developer, Neosoft technologies**

**Key Points:**

He has explained about the concepts of connectivity with Firebase and Flutter. Hands-on was provided on Flutter platform. He has shown how to create login page in Flutter and do the connectivity with firebase.

The workshop was followed by a Question-Answer session, facilitating the participants to get inputs from trainers on their queries related to the topic of the workshop. The trainer addressed the all questions and provided their valuable recommendations for the same to the participants

## Event Outcome(s):

1. Students are able to engage in independent and life-long learning in the broadest context of Frontend and backend connectivity
2. Students are able to apply connectivity concepts in their practical.

## MAPPING OF EVENT OUTCOME WITH POs/PSOs:

#	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
EO1	3	2	3	3	3							3	3	3
EO2	3	2	3	3	3							3	3	3

## Feedback Link and Analysis:

<https://forms.gle/4crKAya3dxewoBCb8>

## Photos:



**Event Coordinator(s):**

Mrs. Kavita Jain,

Assistant Professor,

Department of Computer Engineering