



Course	Data Warehousing & Data Mining	Year / Semester	III / II
Topic	Cloud Based Data Warehousing	Innovative Method Chosen	Flipped Classroom

Flipped Classroom:

Flipping the classroom is an inverting the classroom approach to teaching. In this approach, the traditional in-class teaching is "flipped" to better meet the needs of individual learners. Students gain control of the learning process through studying course material outside of class, using readings, pre-recorded video lectures. It helps the faculty/lecturer to redefine in-class activities and include homework problems and keep the students engaged in the content.

Details of the Implementation:

• **Plan:** Basics of **Cloud based data warehousing** are already learnt in the subject **Data Warehousing Data Mining** and few topics related to DBMS is given as self-learning through self-exploration.

• **Identify and Share:** Related materials are identified and I posted relevant references/materials/notes of deadlock mechanisms to the students and given as self-learning. The Figure.1 shows the activities / discussion as a team on the self-exploration topics.





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