**PEIT 3101C Business Intelligence Crossword Generation**

**Description:** Students were asked to frame crossword with the terms they learn in Business intelligence

**Objective:** Students were supposed to dig different terms and correlate them, revise the concepts, find new definitions to explain the same concept.

**Impact:** Students explored new terms of BI. Created Challenging crosswords which exercise students brain and study further.

Sample of Crossword:

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Across
2. Large table that stores business measurements
3. Language used for managing relational databases and data manipulation
5. Discovery of meaningful patterns in data
7. Process of forming the design of a database by adding redundant data
9. Actions of making the best or most effective use of a situation or resource
10. Method for analytical data evaluation
12. Prediction or estimate of future events
14. Voluminous and complex data sets that traditional data processing applications are inadequate to deal with
15. A view of data at a particular moment in time

Down
1. Ability of a BI solution to be used by a large number of people at one time
4. A data repository that deals with multiple subject areas (or data marts)
6. Access data that is at the lower level of a hierarchically structured database
7. Data an organization generates and stores through regular business activities, but that never utilizes
8. Data that gives information about other databases; primary data
11. Measures of performance that observe progress and evaluate results within an organization
13. A situation where the enterprise is full of unnecessary copies of data, and no one knows which is the most updated and real version of data

FACTTABLE
SQLD
ANALYTICS
DENORMALIZATION
KAYTREME
FORECASTING
BIGDATA
SNAPSHOT
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Feedback of Students:
Student found the task challenging
They need to explore various web resources, different tools
Students enjoyed the activity