Morning Session.

Date: 16-JULY-2020 — Sindhu.S

Course:- Mathematics for Machine learning : Linear Algebra. — 4AL18EC019, 4th Sem, 'A' Sec.

- Matrices make linear mappings.
  - Matrices as objects that map one vector onto another; all the types of
  - Introduction: Einstein's Summations Convention and the Symmetry of the dot product.

$$(b)_{23} = a_{21}a_{13} + a_{22}b_{23} + \cdots + a_{2n}b_{2n}$$

$$AB = C$$

$$C_{ik} = a_{ij}b_{jk}$$

2. Non Square Matrix Multiplication
3. Examples: Using non-square matrices

- Matrices transform into the new bases vector set
  - Matrices changing basis
  - Doing transformation and the change

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+ Making Multiple Mappings, deciding of these are reversible.
  - Orthogonal Matrices

+ Recognising mapping matrices and applying these data.
  - The gram-schmadt process
  - gram-schmidt process
  - Example: Reflecting in a plane
  - gram schmidt process.

Afternoon Session

Date:-16-JUN-2020 Sindhu.S

Course:-Salesforce 4AL18EC049

4th Sem 'A' Sec.

- Business Value of Equality.
  - Understand the importance of Diversity and Inclusion at Work.
  - Learned topics
    - what is meant by diversity & inclusion.
    - the societal and business value of having a diverse workforce.
- Explore the salesforce strategy for promoting workplace Equality.
  - Learned topics:-
    1. Describe why Salesforce Values Equality
    2. Explanation of Salesforce efforts to create Equality on the workplace.
- Learn about the Salesforce Equality groups
  - Learned topics

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- Describe the vision for the Salesforce Equality groups
- Explain how Equality groups create a more diverse and inclusive culture.

learning Mentoring fundamentals:

- Trailblazer mentorship Makes the Magic happen.

Explore the Mentoring life cycle.