

# Supply Chain Management System

Github Repo - <https://github.com/Vamsi-Naradasu/Supply-Chain-Management-System>

## Changes for final ERD

- Created Department Employee Entity to separate the relationship between set of employees and the Department Entity
- Further Normalized the Raw Material and Production Line Entity.
- Modified few attributes in entities characterizing the entities better.
- Renamed DesignerID to EmployeeID in Product Entity (It was always meant to be EmployeeID but we named it DesignerID as at a business level when looking at the data if EmployeeID is present instead of DesignerID it might not be clear as it might raise questions like what does an EmployeeID have to be in a table which contains data of a product. So, it was named DesignerID so that it clearly indicates who designed this product instead of EmployeeID)

In Business rules

B2 is changed to - Production Line can produce multiple products

## Team Details:

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Final ERD in the next page

# Final ERD

