Lecture 2: Accepting and Sharing Responsibility

ENG101 Engineering Professionalism

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Understanding and Accepting Responsibility: Moral Responsibility

- ☐ Obligations: Types of actions that are morally mandatory
- o Incumbent Obligations: honest, fair, decent
- o Role Responsibilities: associated with a professional role
- ☐ Accountability: The capacity to understand and act on moral reasons, answerable for meeting particular obligations.
- o Voluntary wrongdoing: disregard to known responsibilities and known risks, weakness of will.
- o Negligence: unintentional failure in meeting responsibilities (shoddy engineering)

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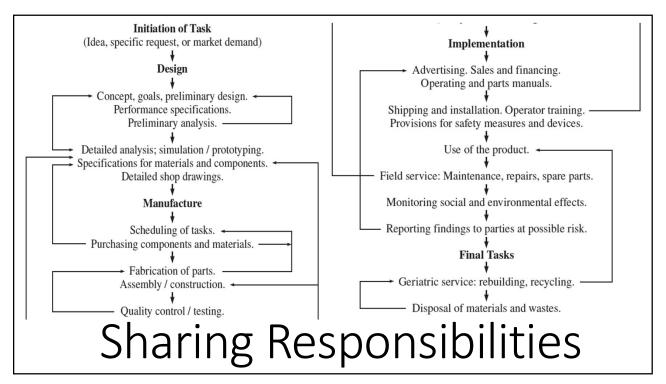
Understanding and Accepting Responsibility: Moral Responsibility

- ☐ Conscientiousness: Diligence and vigilance in the assigned role
- ☐ Blame and Praise: Accountability as an issue
- o Wrongdoing: Blameworthy
- o Right Conduct: Praiseworthy

Understanding and Accepting Responsibility: Causal, Job and Legal Responsibilities

- ☐ Causal Responsibility: Being a cause of some event
- ☐ Job Responsibility: Assigned tasks
- ☐ Legal Responsibility: Legal obligations and accountability to meet them

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☐ Choose a professional platform such as LinkedIn, Indeed etc. and Search a few job descriptions. Relate them with whatever you have studied in the class.

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References

☐ Zhu, Q., Martin, M. W., & Schinzinger, R. (2022). *Ethics in engineering*.

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