TASK 🡺 2

TOPIC:

COMPLEX PROBLEM . TABLE

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| S.NO. | Application  Domain | Complex Problem Identified | Justification |
| 1. | Education | Digital Divide and Inequality | The digital divide refers to the gap between those who have access to technology and the internet and those who do not.Limited access to technology can hinder educational opportunities, particularly for students in underserved areas. |
| 2. | Company Setup | Managing and maintaining a highly  Interconnected and complex IT infrastructure. | Modern businesses reply on numerous interconnected systems ,applications and devices. Many companies still rely on older outdated systems. The rapid pace of technology change make it difficult for companies to stay ahead of the curve and adopt new technologies effectively |
| 3. | Road Making | Sustainability and environmental impact, requiring technological solutions | Traditional road construction relies heavily on natural resources. The road construction industry contributes to greenhouse gas emission, exacerbating climate change. |