**TASK-2**

***Complex Problem Table***

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| S. No. | Application Domain | Complex Problem Identified | Justification |
| 1 | *Project Management Software* | Inefficient tracking of project tasks. | The current system lacks real-time updates and collaboration features, leading to delays in project delivery. |
| 2 | Machine Learning in Healthcare | Inaccurate diagnosis predictions. | Existing models do not capture critical patient data and have low prediction accuracy, which affects patient outcomes. |
| 3 | Cybersecurity System | Increased data breaches and cyber threats. | The current security system has outdated protocols, making it vulnerable to new forms of cyber-attacks. |