Topic name- Design Thinking for Complex Problem Solving

Task- 02 complex problem Table

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| Serial No. | Application Domain | Complex Problem Identified | Justification |
| 1. | Healthcare | Reducing Patient wait times in emergency department | Institute of medicines calls Long wait causes decreases healthcare quality |
| 2. | Urban Planning | Reducing Traffic congestion in cities | As per WHO, traffic congestion causes pollution and economic losses |
| 3. | Education | bridging online education in rural area | UNESCO says 50% of rural students lacks network facility |
| 4. | Urban poverty | Homelessness due to high price property in cities | UN report says 1.6 billion lack adequate housing |
| 5. | Land Rights | Displacement due to unsustainable development projects | More than 12 million people are displaced due to mining/deforestation annually |

Three application of complex nature using different literatures are Healthcare, Urban Planning, education, urban poverty and land rights.

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