

Project Design Phase-I
Proposed Solution Template

Date	19 September 2022
Team ID	9.2
Project Name	AI-powered threat hunting tool
Maximum Marks	2 Marks

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Traditional security solutions are reactive, leaving organizations vulnerable to new and emerging threats.
2.	Idea / Solution description	Build a tool that proactively hunts for threats in network data, employing AI algorithms to identify potential vulnerabilities.
3.	Novelty / Uniqueness	Uses a variety of AI algorithms to identify a wider range of threats, focuses on emerging threats, and integrates with other security tools.
4.	Social Impact / Customer Satisfaction	Helps organizations to improve their security posture, protect themselves from cyber threats, and increase customer satisfaction.
5.	Business Model (Revenue Model)	Subscription-based model with fees based on the size of the organization and the level of service required.
6.	Scalability of the Solution	Scalable to meet the needs of organizations of all sizes and can be deployed on-premises or in the cloud.