Hack tHe builD 2.0

PROBLEM STATEMENTS

Artificial intelligence for surveillance and security is another one of Al's many lifealtering virtues. Figure out an idea where Al/ML can be used in defense other than in surveillance systems.

Use of blockchain technology in logistics and inventory management. Develop a program for inventory management that uses blockchain technology, instead of traditional methods. The inventory here doesn't include a number of aircrafts, submarines, tankers, drones etc, and even other confidential information.

Many local people are afraid to share tips to the defense because of the fear of terrorists. But if the tips are completely anonymous, then it would be a lot easier.

Design an application where people can share tips anonymously and no one can see the tips except the person handling the database where the tips are stored.

Make sure that the information received should be deleted within 24 hours to maintain the secrecy. There will be a single admin only who could see those tips so design the simple UI for that too. The entire project focuses on cyber security so that hackers could not enter the system.

Create an attendance system for the defense, without using a database, through the use of other technologies. It should be an offline system, with only one online registration.