EXAMPLE FORMAT

IMAGE:
IMAGE CAN BE IN PNG, JPEG OR JPG FORMAT

PROGRAM NAME:
ROBONEX : THE FUTURE UNLOCKED

DISCRIPTION:
RoboNex is an autonomous delivery robot designed to perform short-range delivery tasks in controlled environments such as campuses, hostels, hospitals, and tech parks. It acts as a nexus between navigation, sensing, and intelligent control by integrating microcontrollers, sensors, motors, and embedded computing. The robot detects obstacles, navigates safely, and delivers items efficiently with minimal human intervention. RoboNex demonstrates the practical application of robotics, automation, and embedded systems to solve real-world logistics challenges.