**Name:Abirami R**

**Create a cyber security incident response generater**

import datetime

def generate\_incident\_response\_plan():

    current\_datetime = datetime.datetime.now().strftime("%Y-%m-%d %H:%M:%S")

    incident\_type = input("Enter the type of incident: ")

    incident\_date = input("Enter the incident date (YYYY-MM-DD): ")

    incident\_description = input("Describe the incident: ")

    initial\_assessment = input("Provide initial assessment of the incident: ")

    containment\_steps = input("List containment steps (separated by commas): ").split(",")

    eradication\_steps = input("List eradication steps (separated by commas): ").split(",")

    recovery\_steps = input("List recovery steps (separated by commas): ").split(",")

    communication\_plan = input("Describe the communication plan: ")

    lessons\_learned = input("List lessons learned and areas for improvement: ")

    incident\_response\_plan = f"""Incident Response Plan - {incident\_type}

Date: {incident\_date}

Reported By: [Your Name]

Incident Description: {incident\_description}

Initial Assessment:

{initial\_assessment}

Containment Steps:

- {chr(10).join(containment\_steps)}

Eradication Steps:

- {chr(10).join(eradication\_steps)}

Recovery Steps:

- {chr(10).join(recovery\_steps)}

Communication Plan:

{communication\_plan}

Lessons Learned:

{lessons\_learned}

Generated on: {current\_datetime}

"""

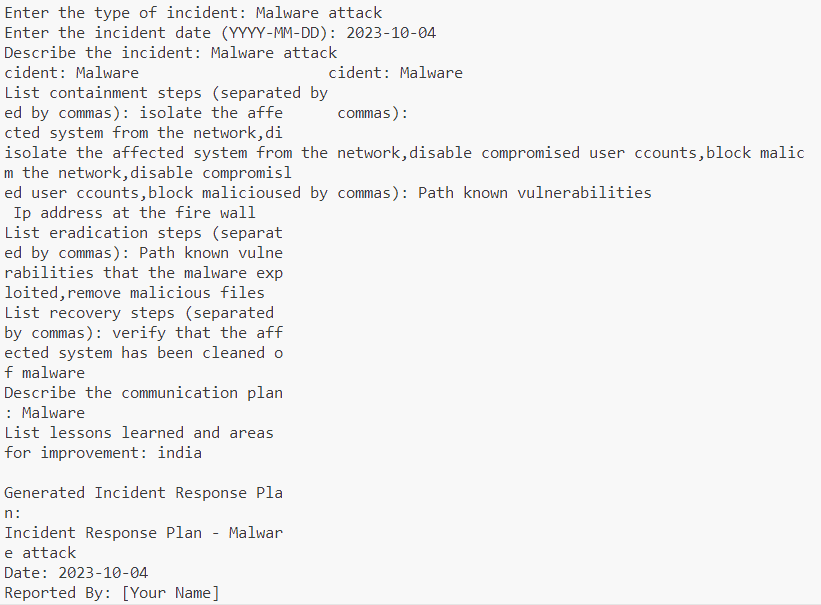
    return incident\_response\_plan

if \_\_name\_\_ == "\_\_main\_\_":

    response\_plan = generate\_incident\_response\_plan()

    print("\nGenerated Incident Response Plan:")

    print(response\_plan)



A screenshot of a computer program

Description automatically generated