144hz

ELB (Elastic Load Balancer)

instance 1

instance 2

ELB

Web Traffic

Health Check

DNS

User

1 min delay

user's data

container (EC2 instance)

abc :- ipAddress

new instance is created

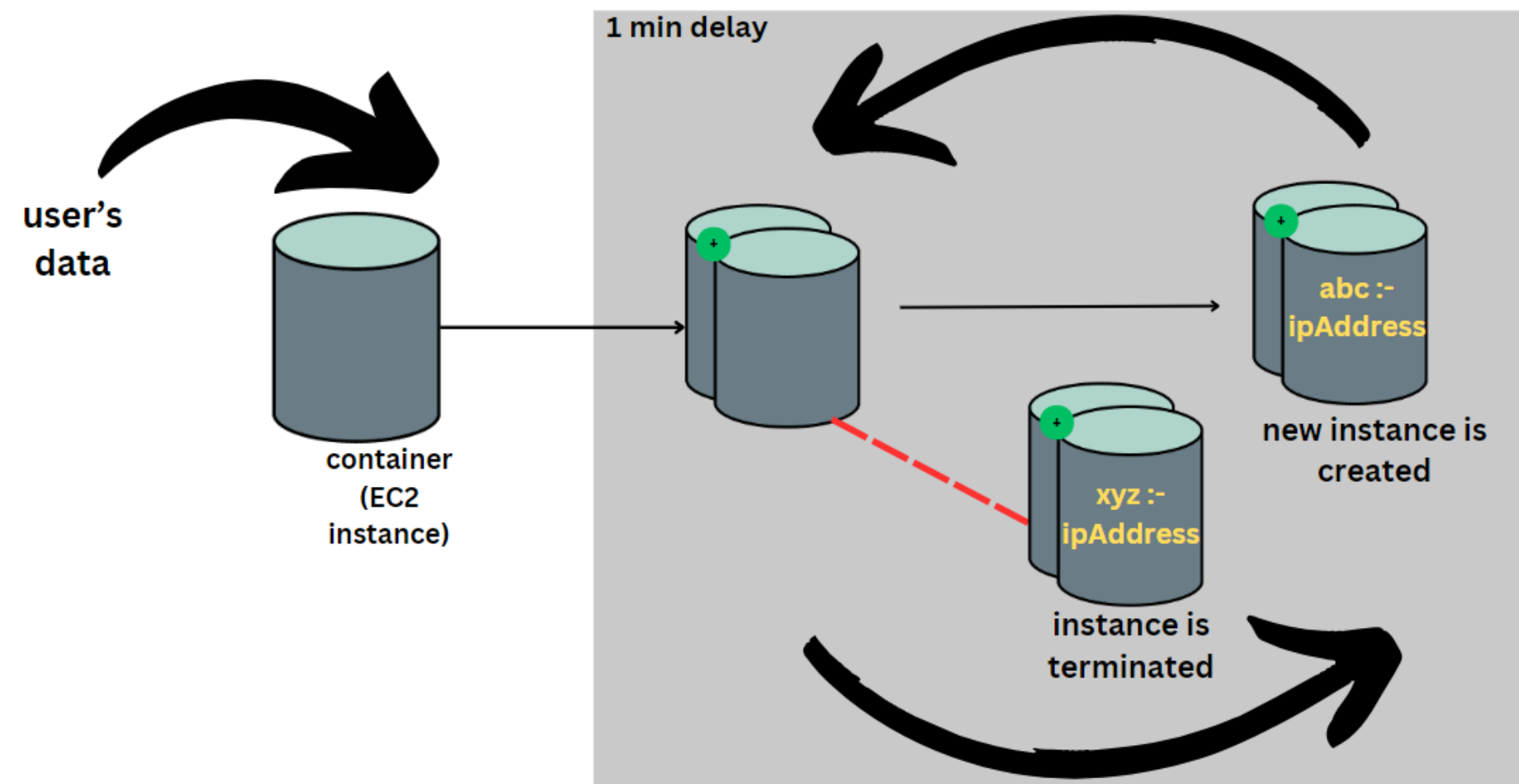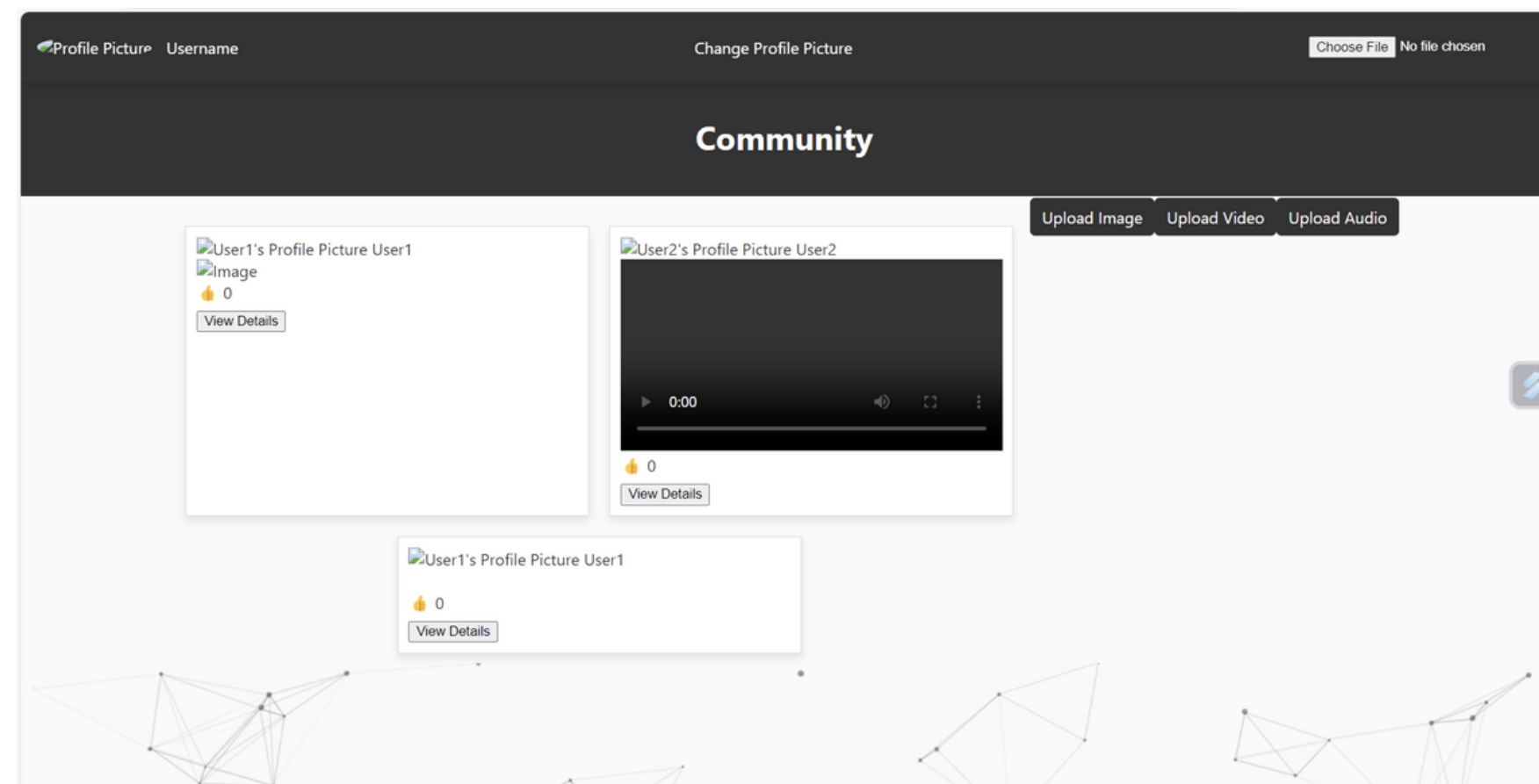xyz :- ipAddress

instance is terminated
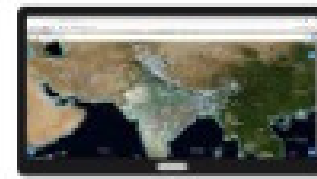
Data Security

Admin,Student,Faculty Portals

- **Student Portal**: "Student Resource Hub"
- **Teacher Portal**: "Faculty Repository"
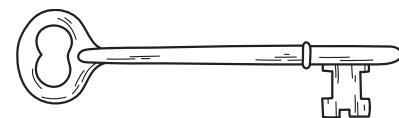- **Admin Portal**: "Administrative Dashboard"
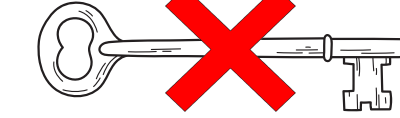
Anonymous Account Switching

Hexadecimal string is generated

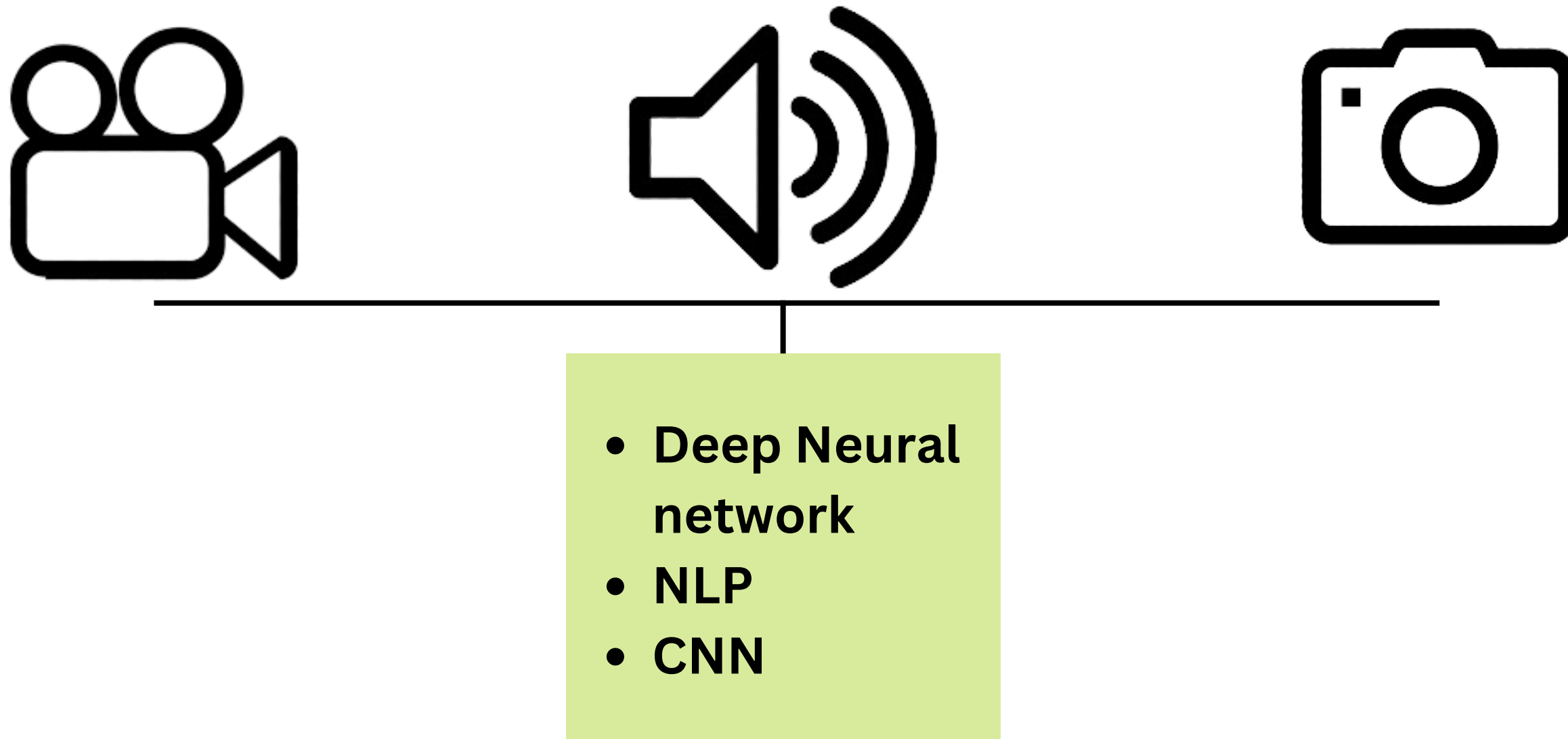String terminates after session end

Session start — Darkroom session — Session end

Dynamic background anonymity

Audio, Video and Image Moderation

API's leveraging advanced algorithms for authenticating and precisely filtering images, audio, and video content, ensuring integrity and accuracy for diverse applications.

- **Deep Neural network**
- **NLP**
- **CNN**

Blockchain

Data posted by anonymous users can be securely stored using blockchain technology, ensuring privacy, traceability, and integrity of the information.