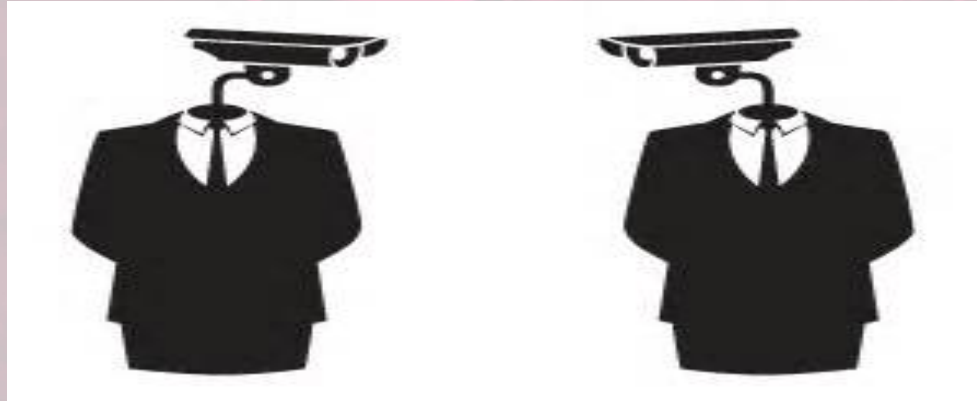# $<HOME SURVEILLANCE > & $</NETWORK MONITORING> SYSTEM>

By Numi Peter
<@th33gr00t>

Final Year Project
12th Friday December 2017
USIU AFRICA

WHAT IS SURVEILLANCE

- What is surveillance; the art of monitoring of behavior, activities, or other changing information for the purpose of influencing, managing, directing, or protecting people.

WHAT IS NETWORK MONITORING

- Network monitoring is the use of a system that constantly monitors a computer network for slow or failing components and that notifies the network administrator in case of outages or other trouble.
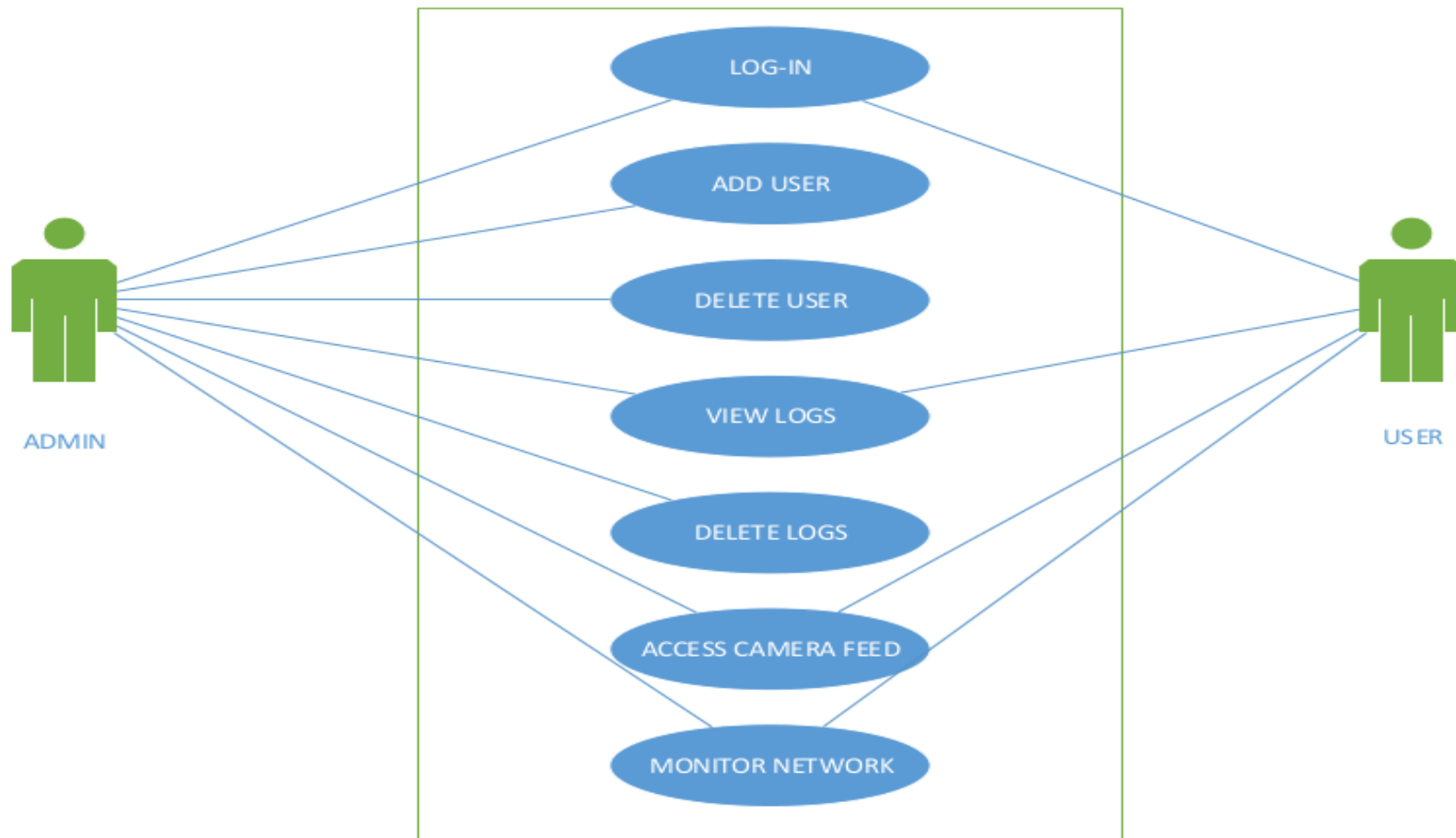
BENEFITS OF THIS TWO FUNCTIONS

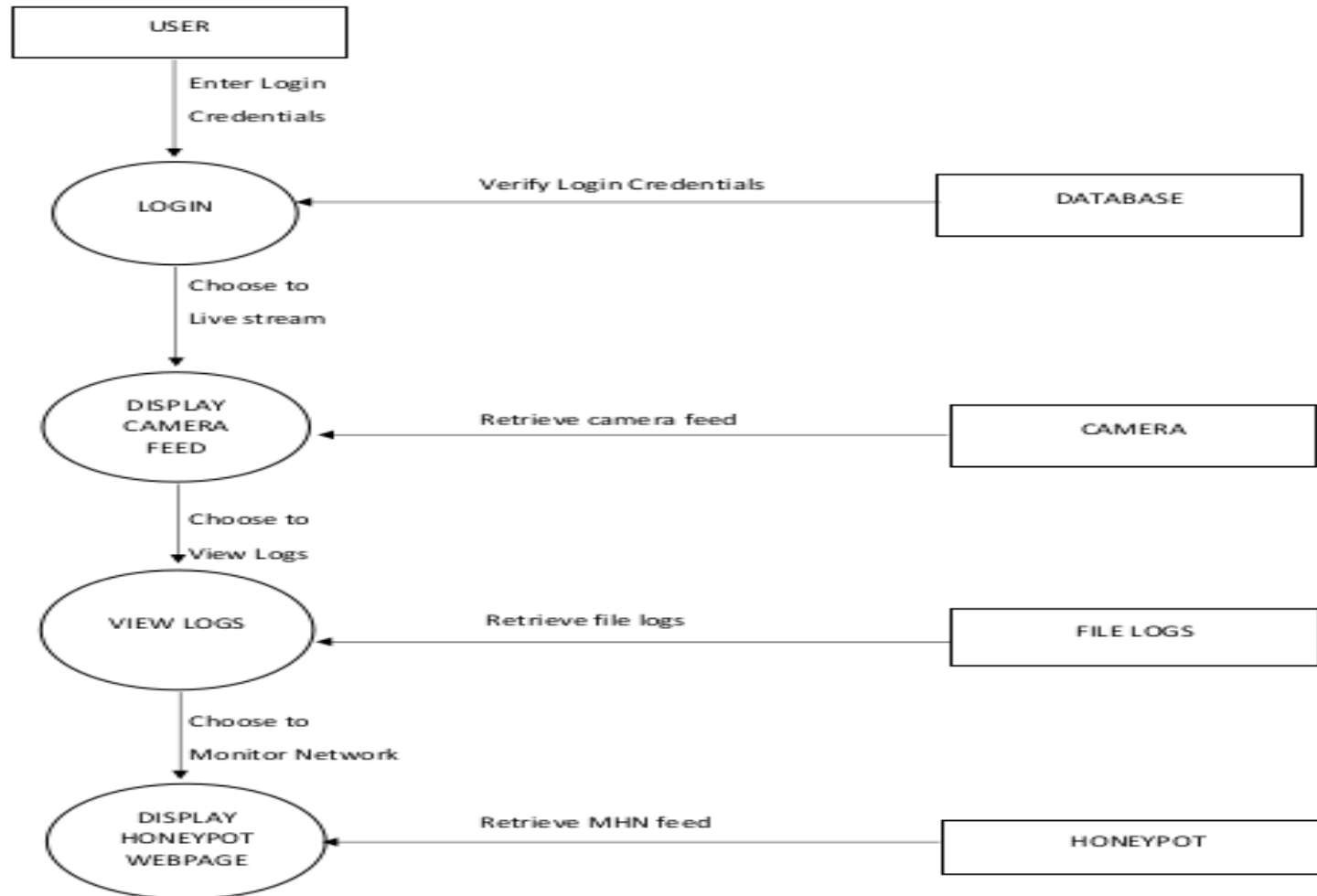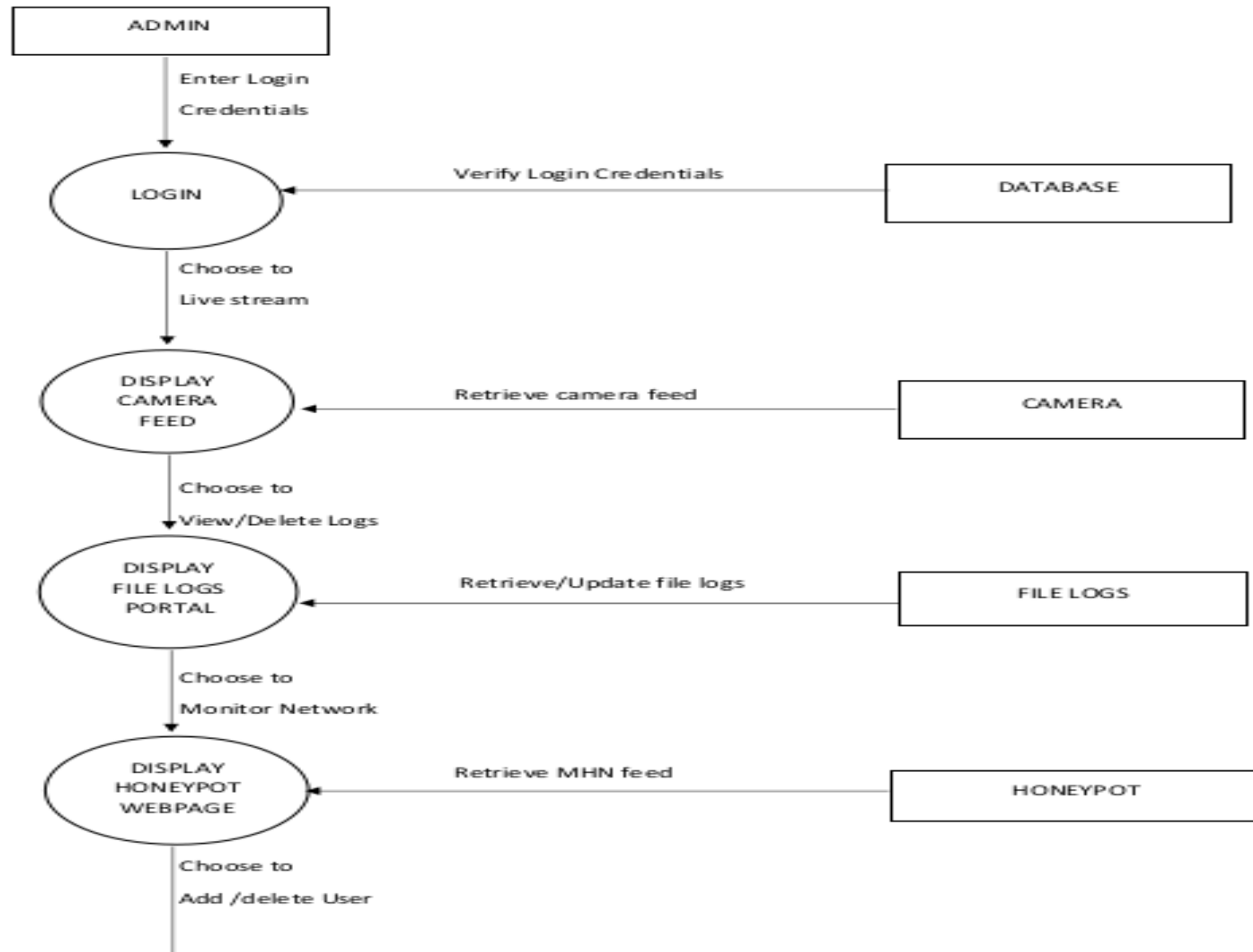- Two types of people we should be worried of!!
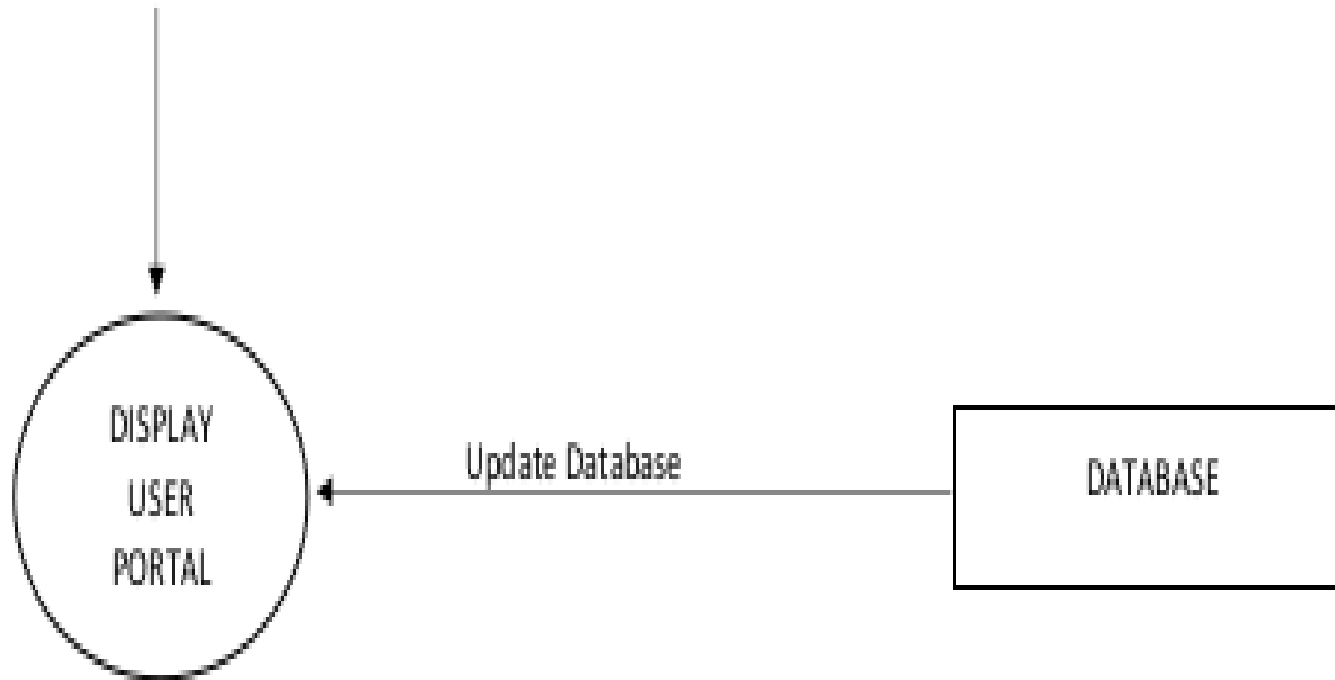
SYSTEM DESIGNS
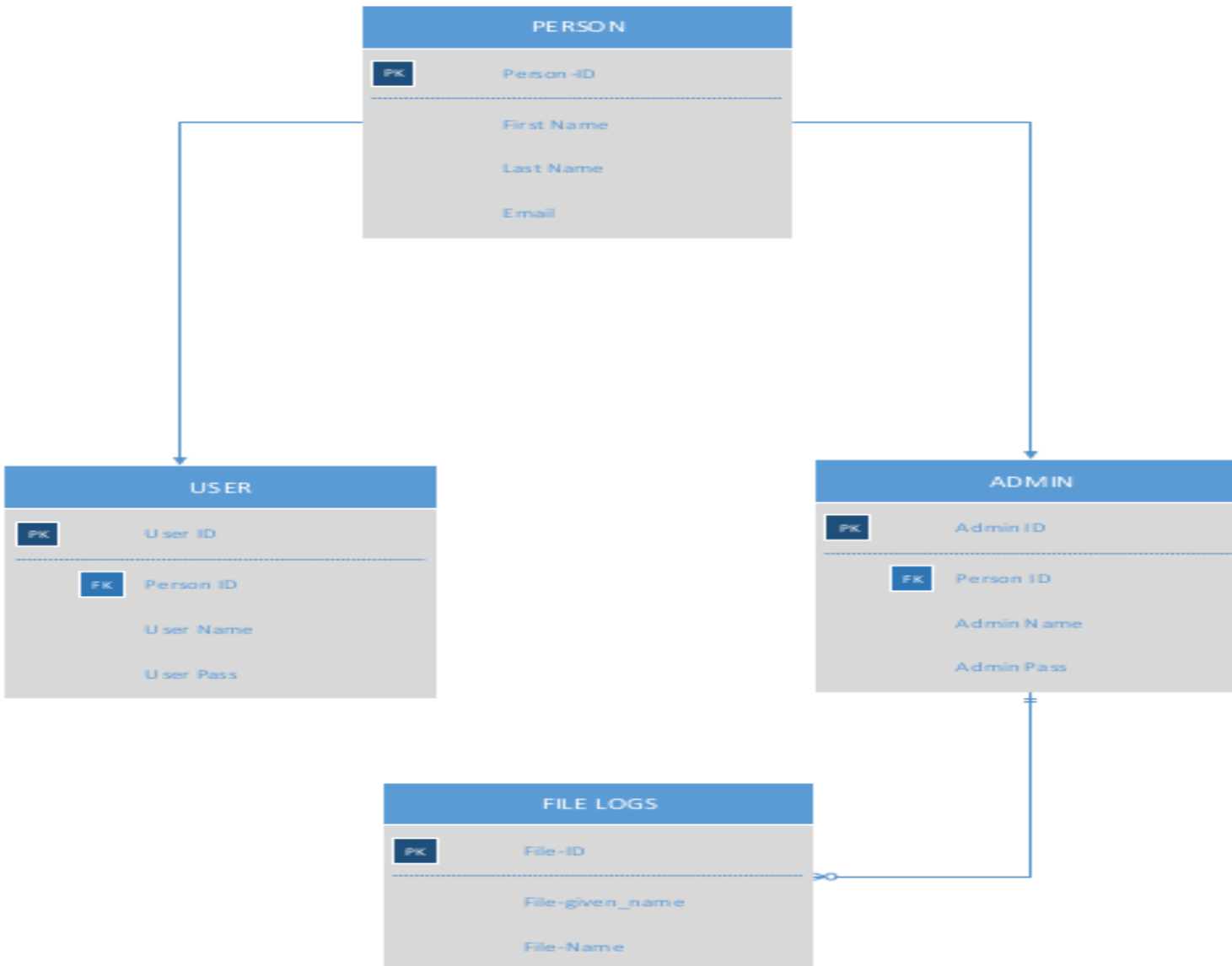
USE CASE DIAGRAM

USER DFD DIAGRAM

ADMIN DFD DIAGRAM

Cont ...

ERD DIAGRAM

USER FLOW CHART

PDF VIEW

ADMIN FLOW CHART

PDF VIEW

SYSTEM OBJECTIVES

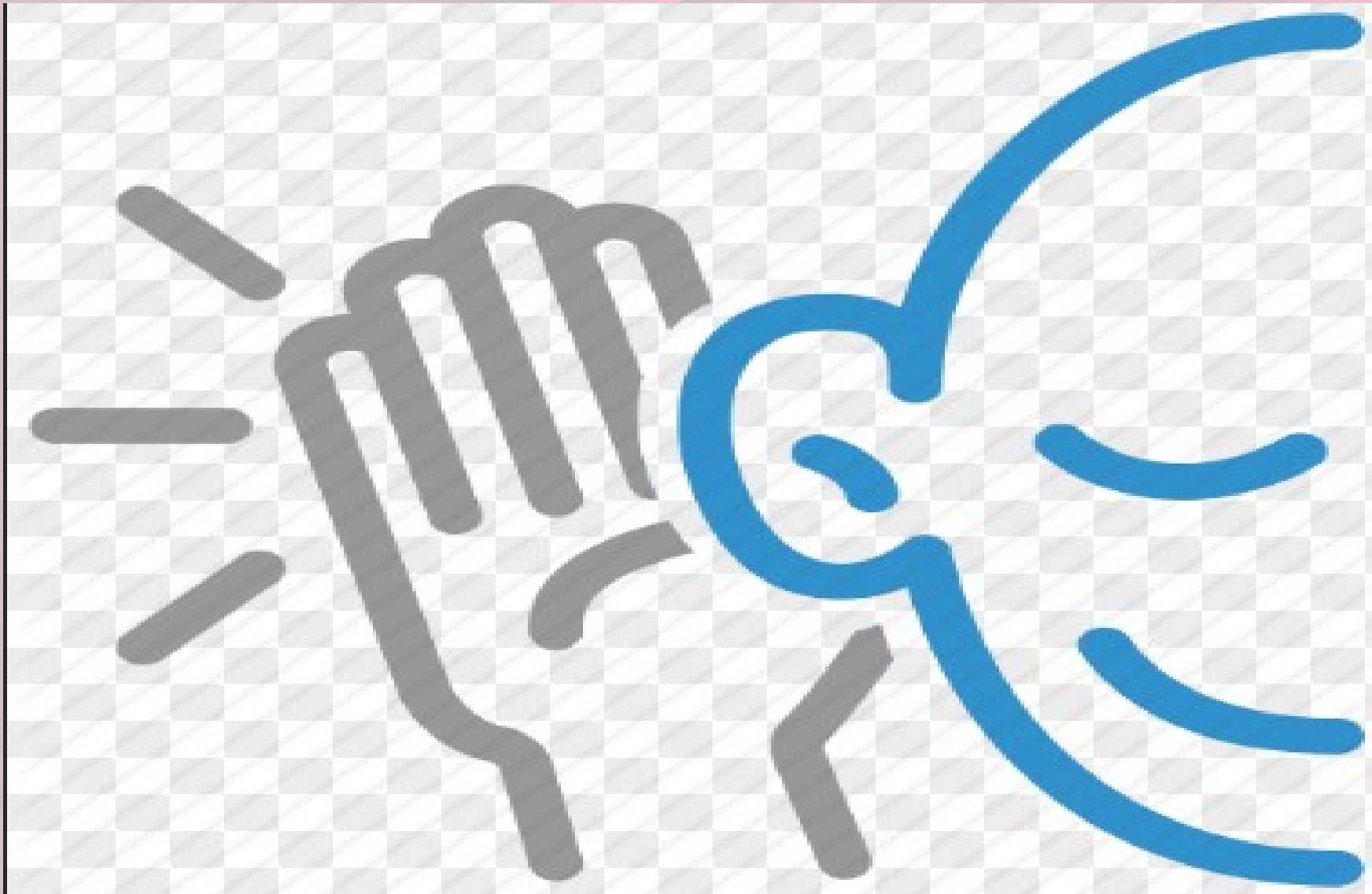- Cost
- User friendly
- Portability

UNDERSTAND THE BASIC

DEMO TIME

Time for a Demo

QUESTIONS ??

THANK YOU