Smt.S.R.Patel Eng. College Dabhi, unjha

Created by -
Devendra Limbachiya(7th Computer)
Roll no-10Ce28, E.No-100780107040

Internal Guide-
Ms. Nisha B. Patel

External Guide-
Mr. D.N.Prajapati

Organization Details

NICE Computer Education

(National institute of Computer Education)

Mr.Anoop jangid

301, 3rd floor Gitanjali complex,

Opp. Jilla panchayat

Palanpur-385001

Contact no-9662542734

Website-www.niceedu.in

E-mail-info.niceedu@gmail.com

CRIME REPORTING SYSTEM

Structure Of CRS-

- Deffinition – Crime Reporting System
- Platform- PHP MySql
- Operating system-Windows Xp,7,
- Server- WAMP/Apache
- Working on- Browser Like Firefox, IE

Introduction to PHP-

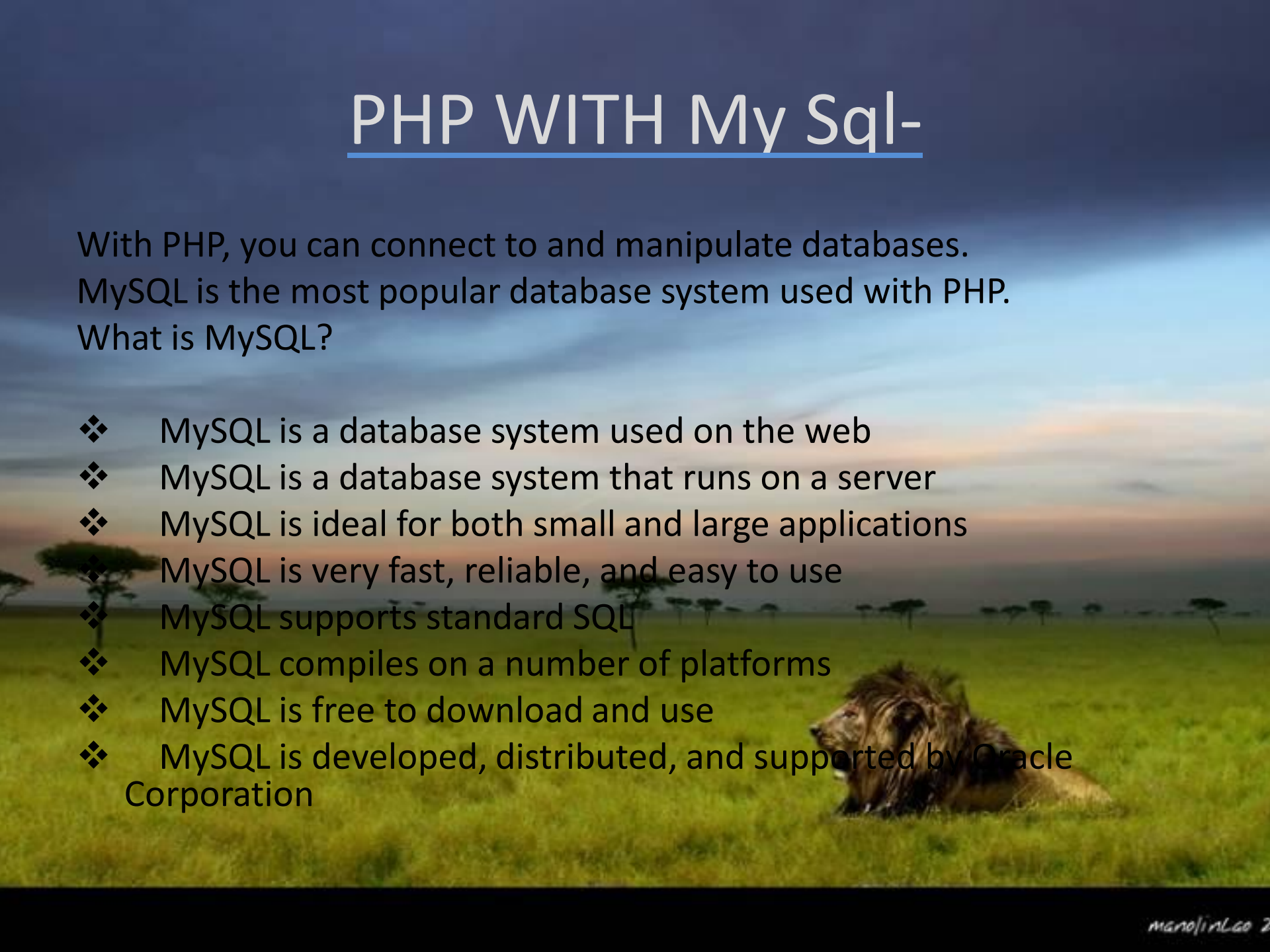
- PHP-
- PHP is a server scripting language, and it is a powerful tool for making dynamic and interactive Web pages quickly.

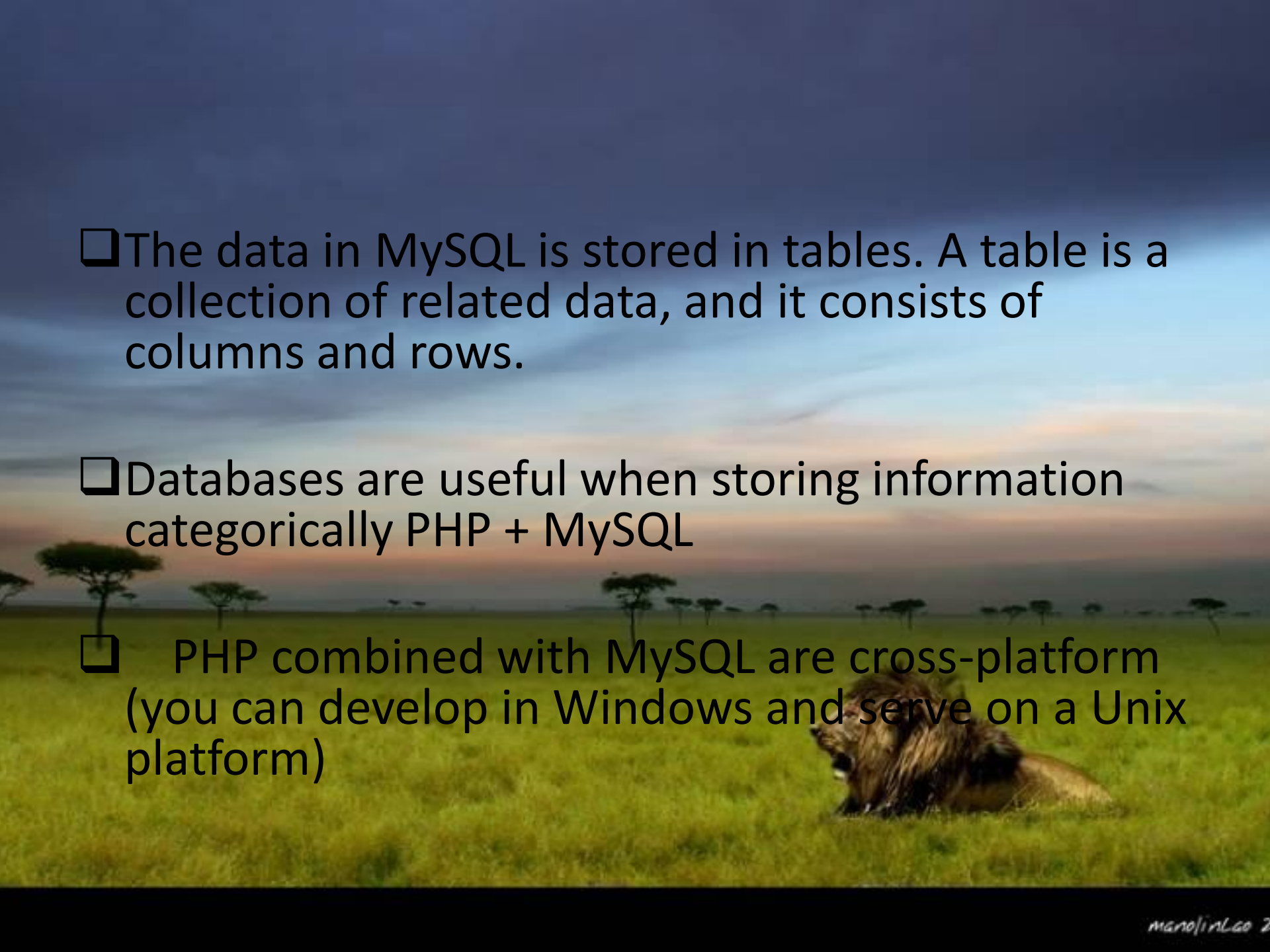
- PHP is a widely-used, free, and efficient alternative to competitors such as Microsoft's ASP.

PHP WITH My Sql-

With PHP, you can connect to and manipulate databases.
MySQL is the most popular database system used with PHP.
What is MySQL?

- MySQL is a database system used on the web
- MySQL is a database system that runs on a server
- MySQL is ideal for both small and large applications
- MySQL is very fast, reliable, and easy to use
- MySQL supports standard SQL
- MySQL compiles on a number of platforms
- MySQL is free to download and use
- MySQL is developed, distributed, and supported by Oracle Corporation





- The data in MySQL is stored in tables. A table is a collection of related data, and it consists of columns and rows.
- Databases are useful when storing information categorically PHP + MySQL
- PHP combined with MySQL are cross-platform (you can develop in Windows and serve on a Unix platform)

CRIME REPORTING SYSTEM

Introduction:-

- Crime Reporting System-

  The crime Reporting system base system to register online Complaint In this system.

  there are mainly Module

  1) User module

  2)Admin module

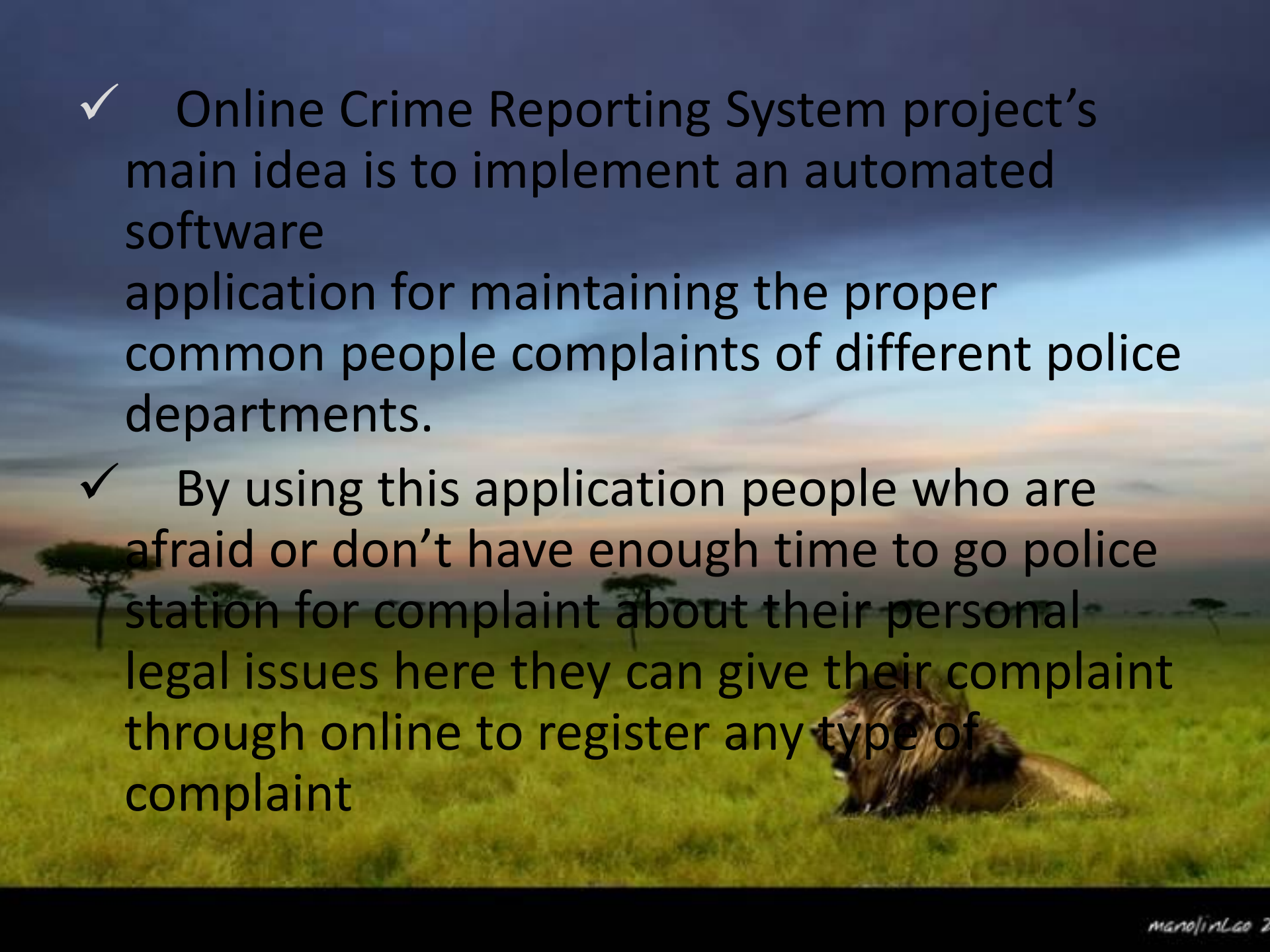
  3) Main admin module

Abstract

TECH SECURING was formed to meet the growing needs of small and medium business.

TECH SECURING can provide all the required technology services like web design and deployment, software deployment database development and management, strategic planning and project management, etc

- ✓ Online Crime Reporting System project's main idea is to implement an automated software application for maintaining the proper common people complaints of different police departments.
- ✓ By using this application people who are afraid or don't have enough time to go police station for complaint about their personal legal issues here they can give their complaint through online to register any type of complaint



Advantage:-

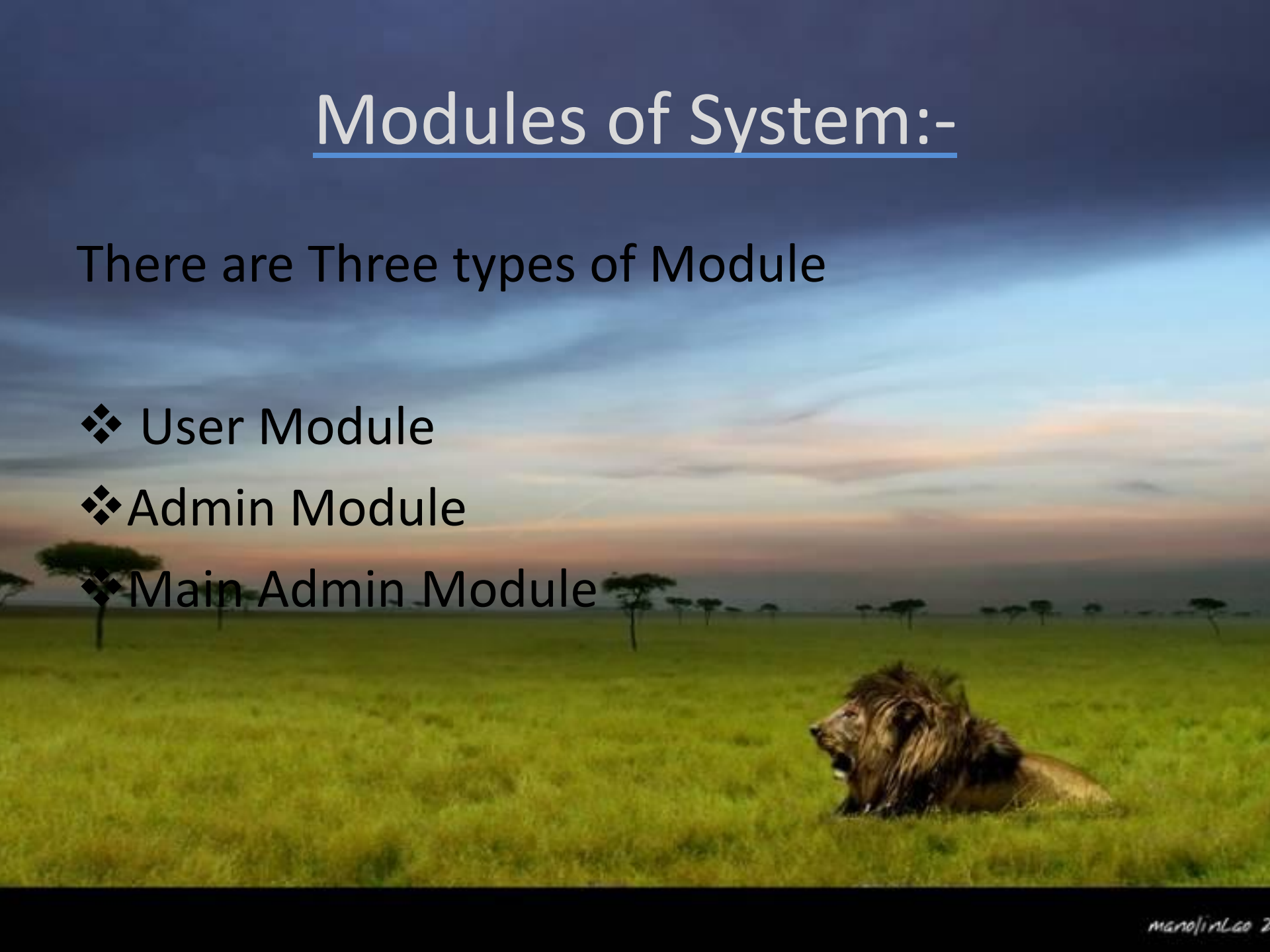
This proposed system tries to eliminate or reduce difficulties up to someextent. This system will help the user to reduce the workload and mental conflict. It helpsthe user to work user friendly and he can easily do his jobs without time lagging. Theadvantages are:-

- Ensure data accuracy
- Proper control of the higher authority
- Minimize manual data entry
- Greater efficiency
- Better service
- User friendliness and interactive
- Minimum time required
- Minimum time needed for the various processing

Modules of System:-

There are Three types of Module

- User Module
- Admin Module
- Main Admin Module



User Module:-

- In this module, first of all User will register with proper data (where username and E-mail id must be unique for everyone).Once User registered than he/she can login in this system and register their FIR. If user wants to see the nearest police-station than user can see that using the map-locator which is provide in this system.

- Also User can see the criminal records. Here User can search the different criminal with their name and also search the police-station using the city name.

- Here Session is applied on this system. So, once user logout he/she cannot go back, he/she must have to login first. When user logout, cookie was also deleted.

Admin Module:-

- In this module, first of admin will login with proper email-id and password which is already registered by Main-Admin. Once admin will login, he/she can see all the FIR

- which is registered by users. Also admin can search particular FIR using different parameters. Admin can add criminal information. Here admin cannot update his/her

- personal information. Admin can also see the feedback/complaint which is given by users. Here Session is applied on this system. So, once admin logout he/she cannot go

- back, he/she must have to login first. When admin logout, cookie was also deleted.

Main Admin Module:-

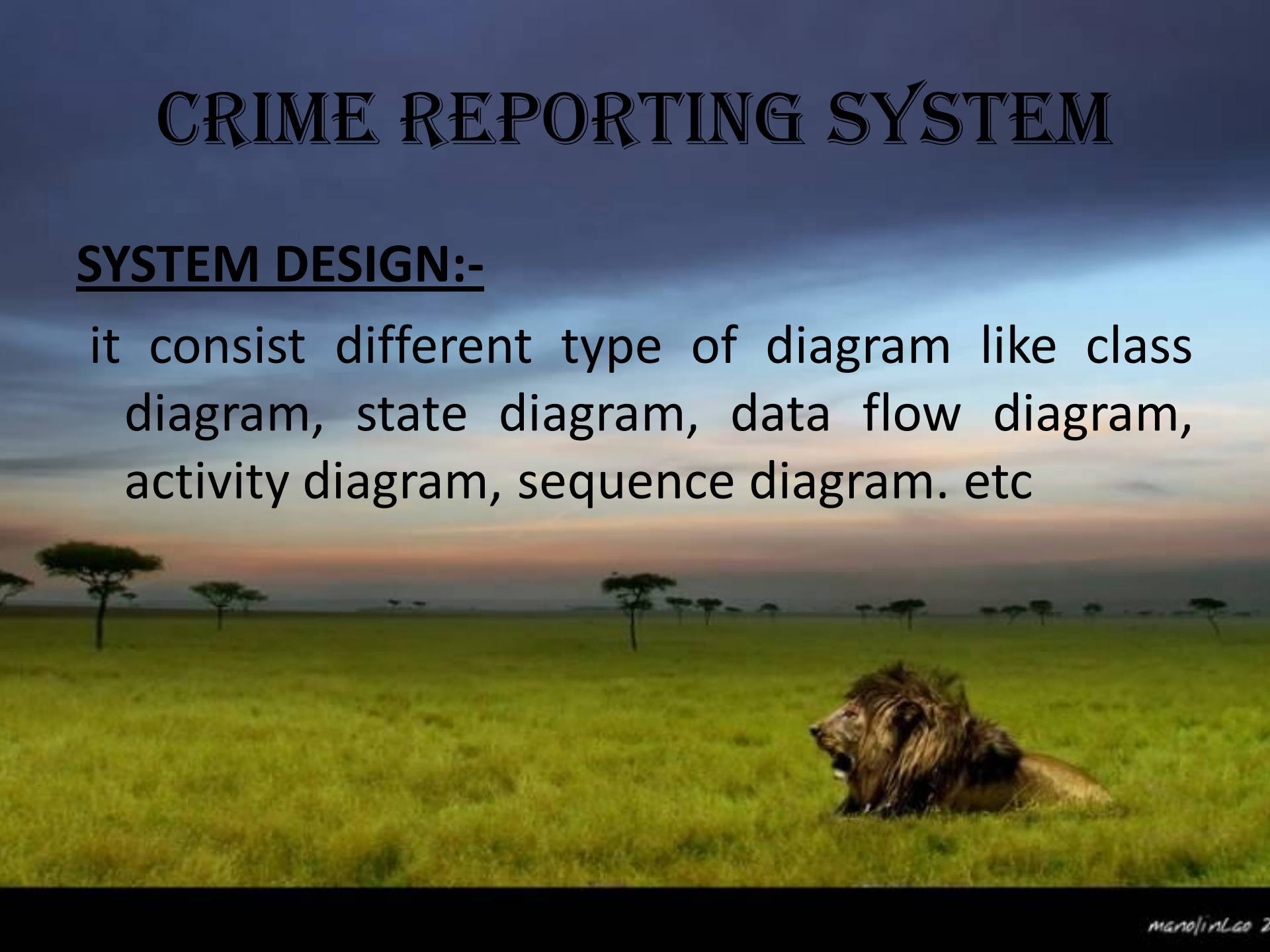
- In this module, Main admin will assign police-officer to their respective police-station with proper data. Here main-admin will assign police-officer or we can give them to email-id and password and also edit/update their database like if one police-officer will get promotion than his/her post will be updated. So main-admin will update that police-officer.

- Same way main-admin can register different police-station and also if police-station shifted from one place to another than main admin will update the database.Also in this module, session and cookie deleted code is applied.

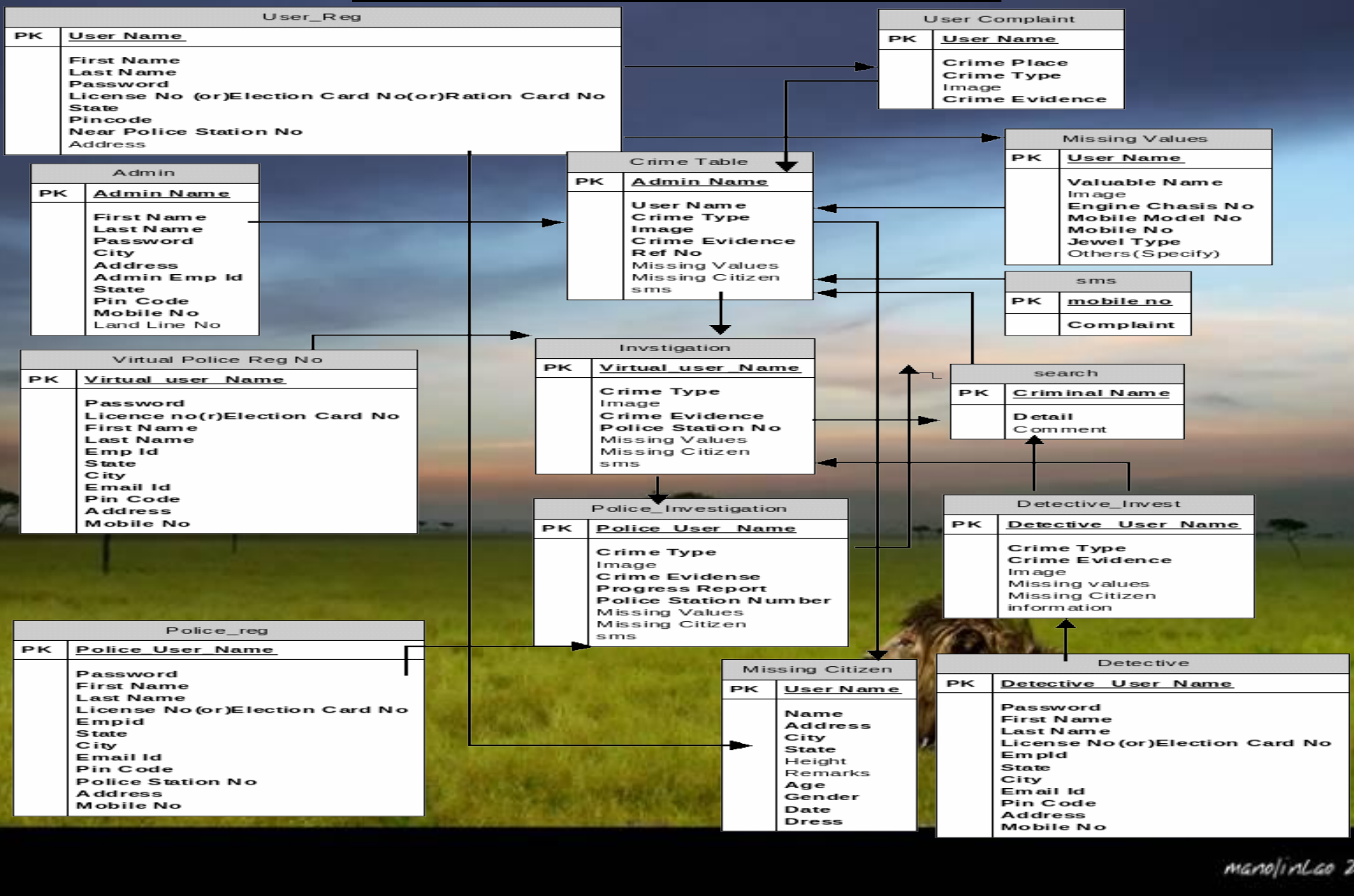
CRIME REPORTING SYSTEM

SYSTEM DESIGN:-

it consist different type of diagram like class diagram, state diagram, data flow diagram, activity diagram, sequence diagram. etc

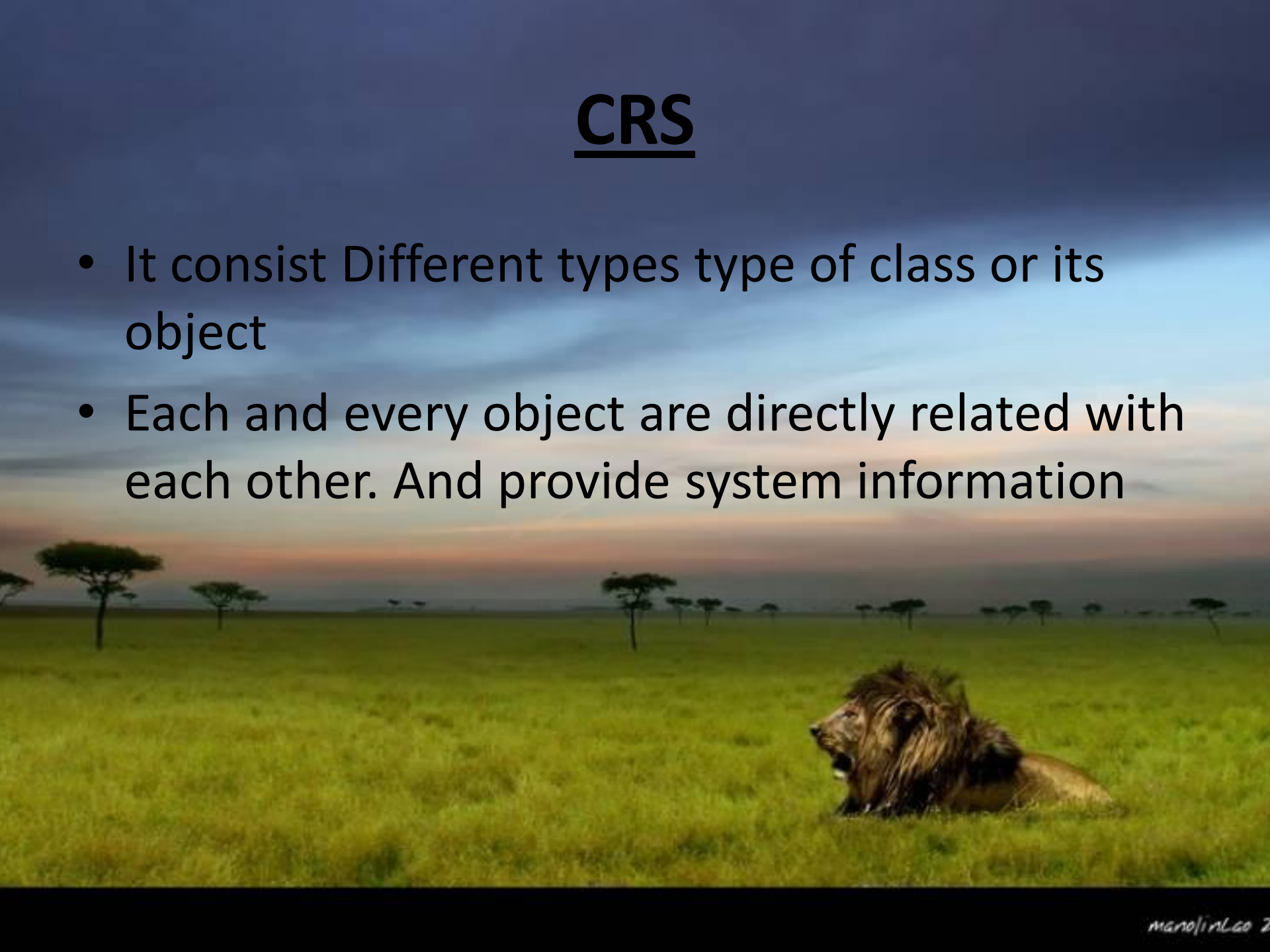


Class Diagram of CRS

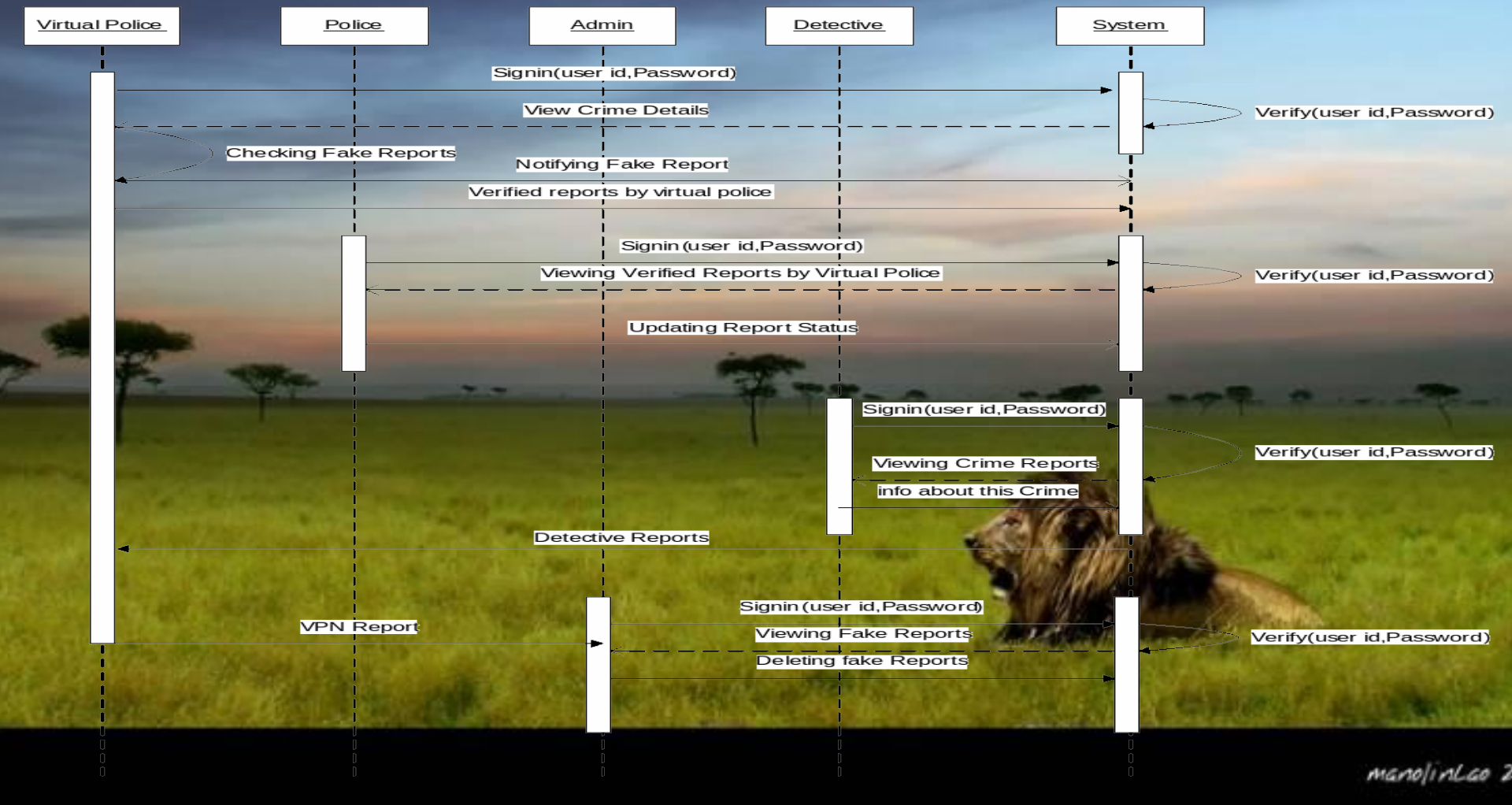


CRS

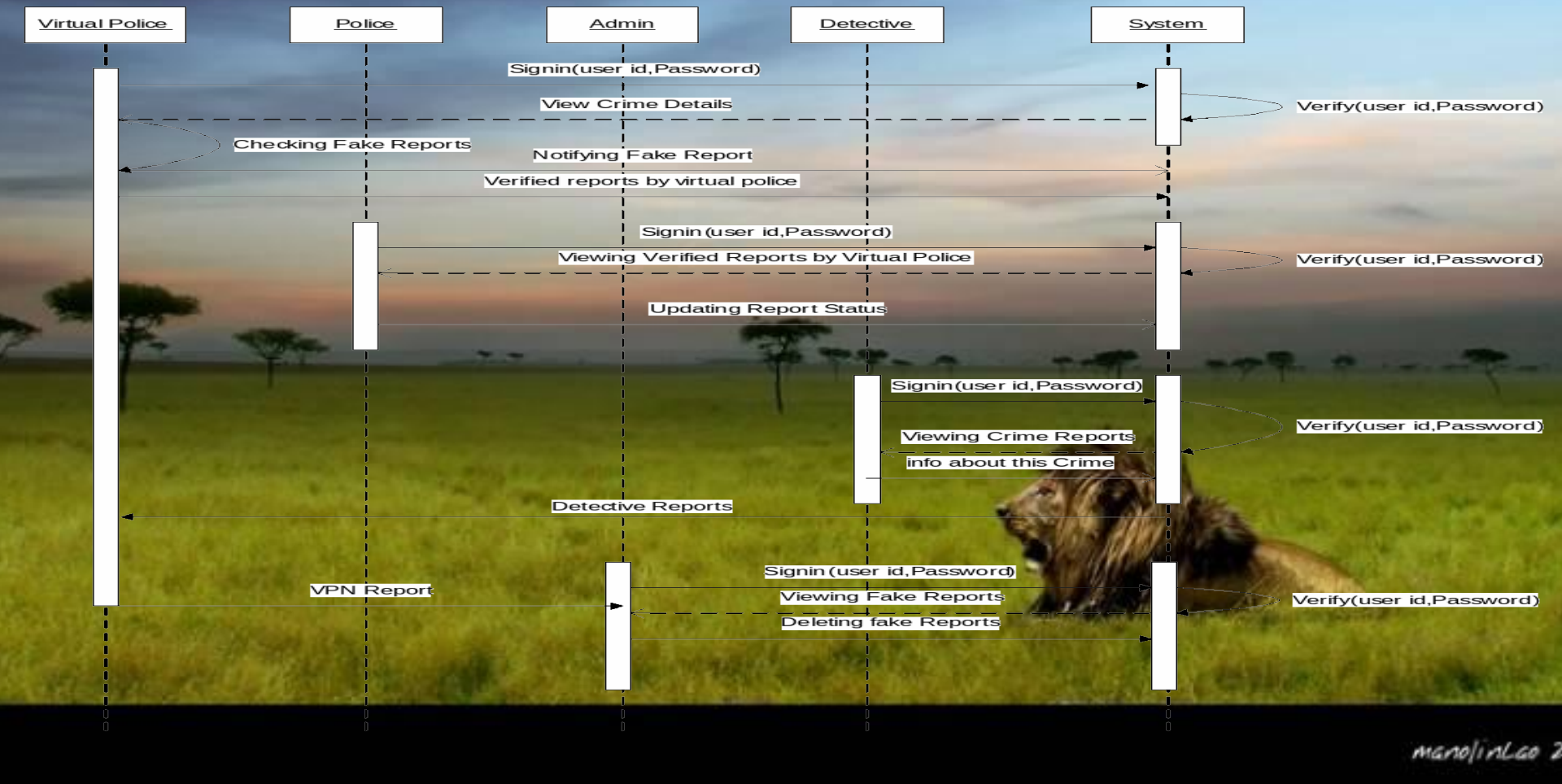
- It consist Different types type of class or its object
- Each and every object are directly related with each other. And provide system information



Sequence Diagram of CRS

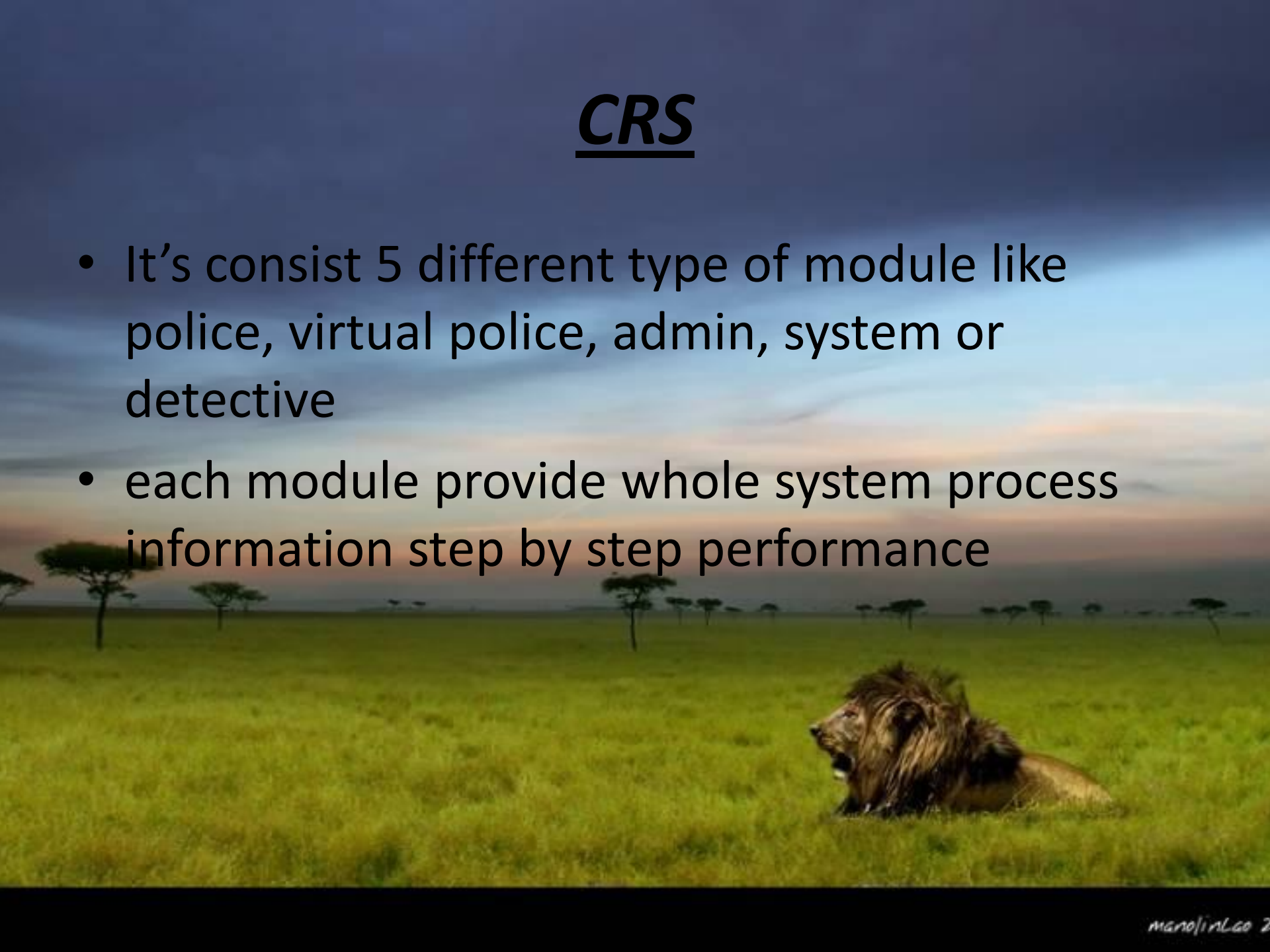


Sequence diagram of CRs at investigate side:-

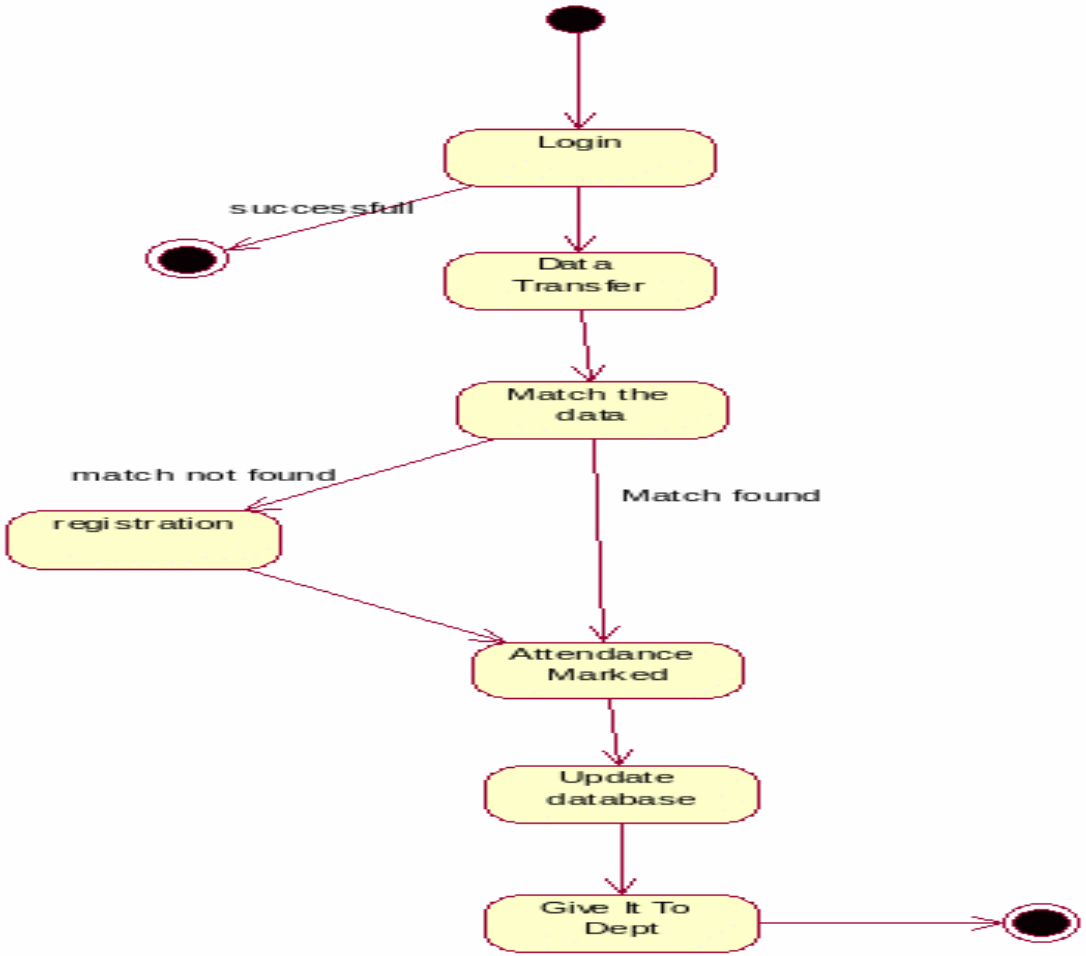


CRS

- It’s consist 5 different type of module like police, virtual police, admin, system or detective
- each module provide whole system process information step by step performance

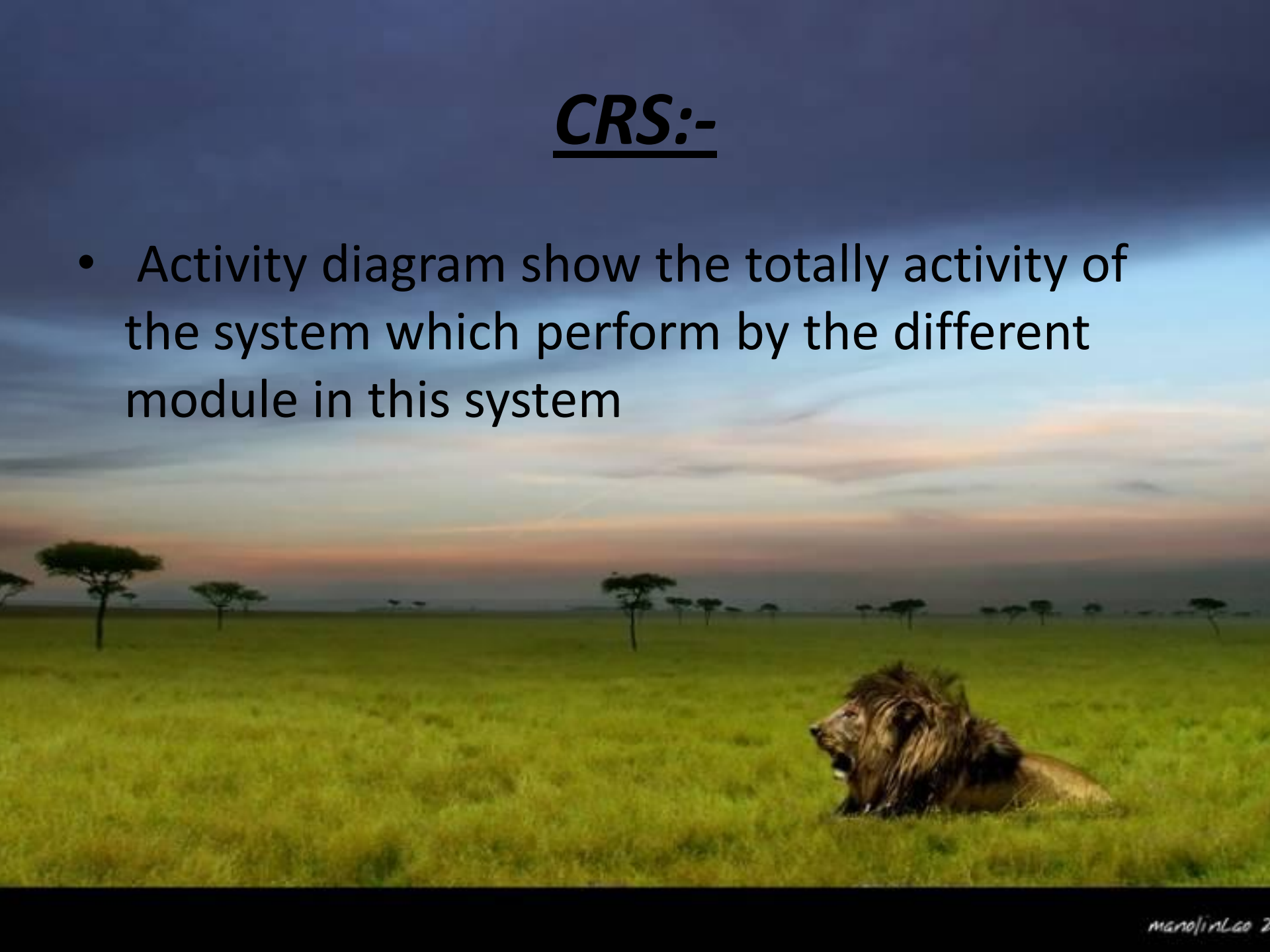


Activity Diagram of CRS

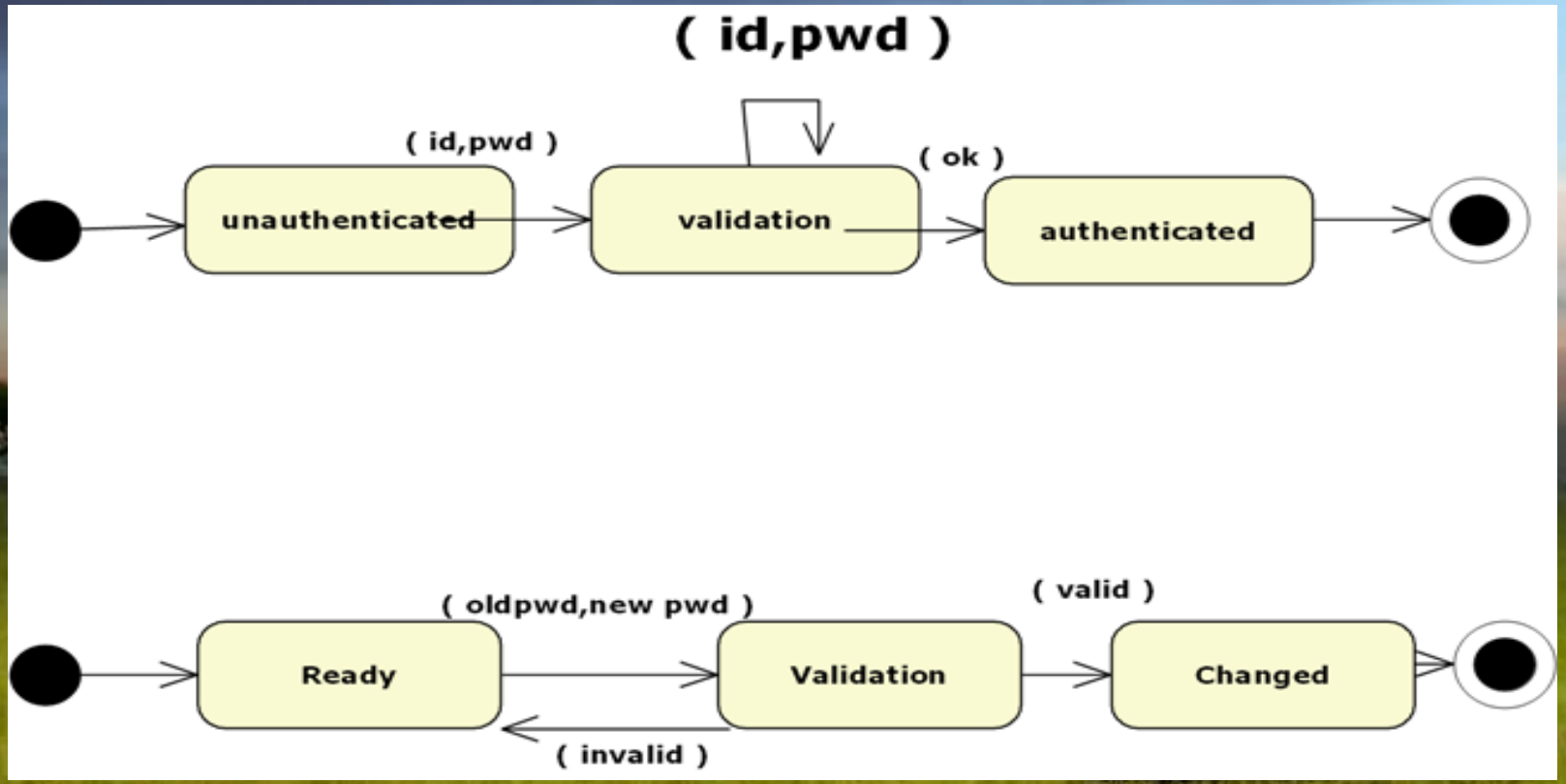


CRS:-

- Activity diagram show the totally activity of the system which perform by the different module in this system



State Diagram of CRS:-

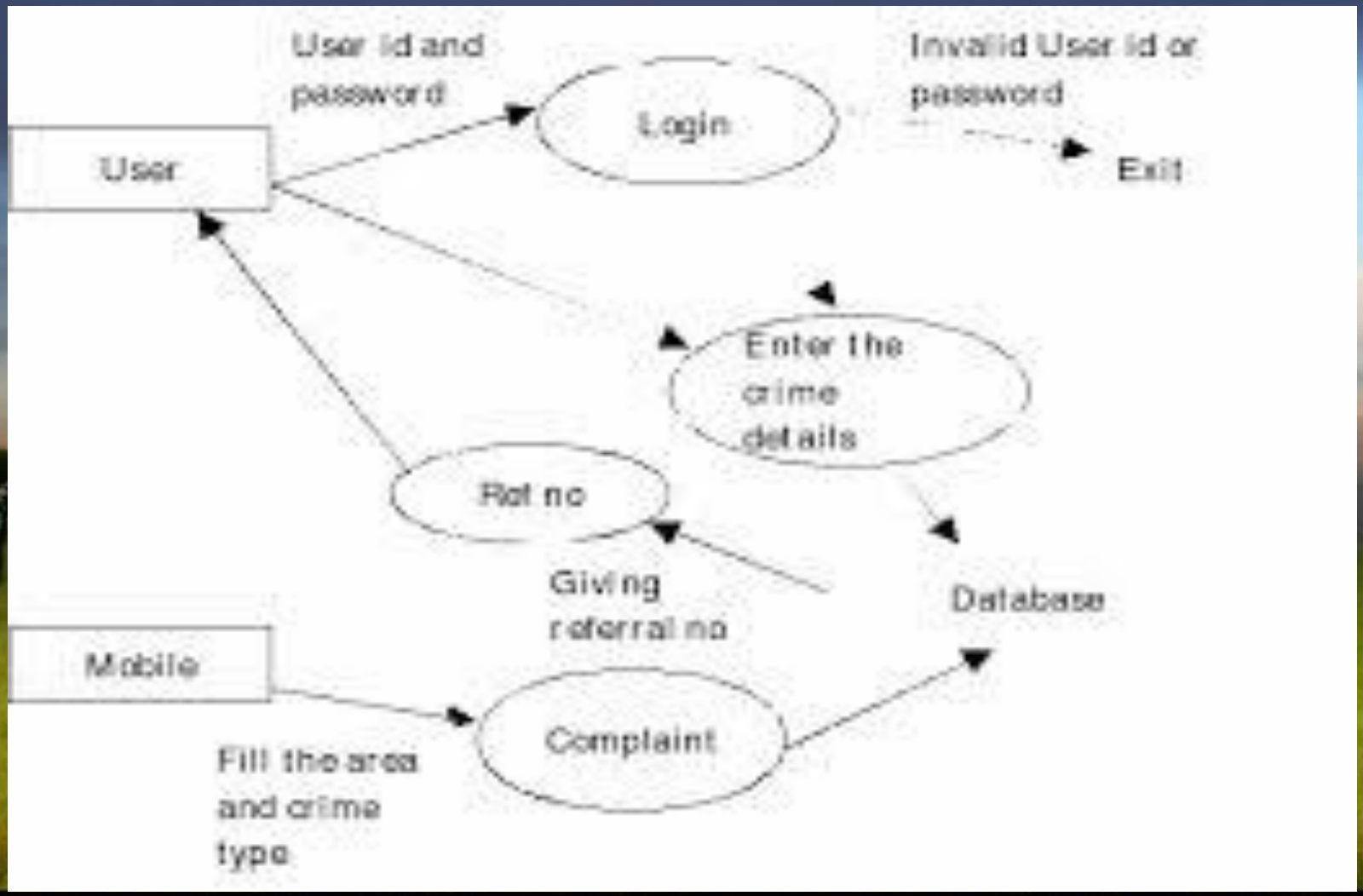


CRS:-

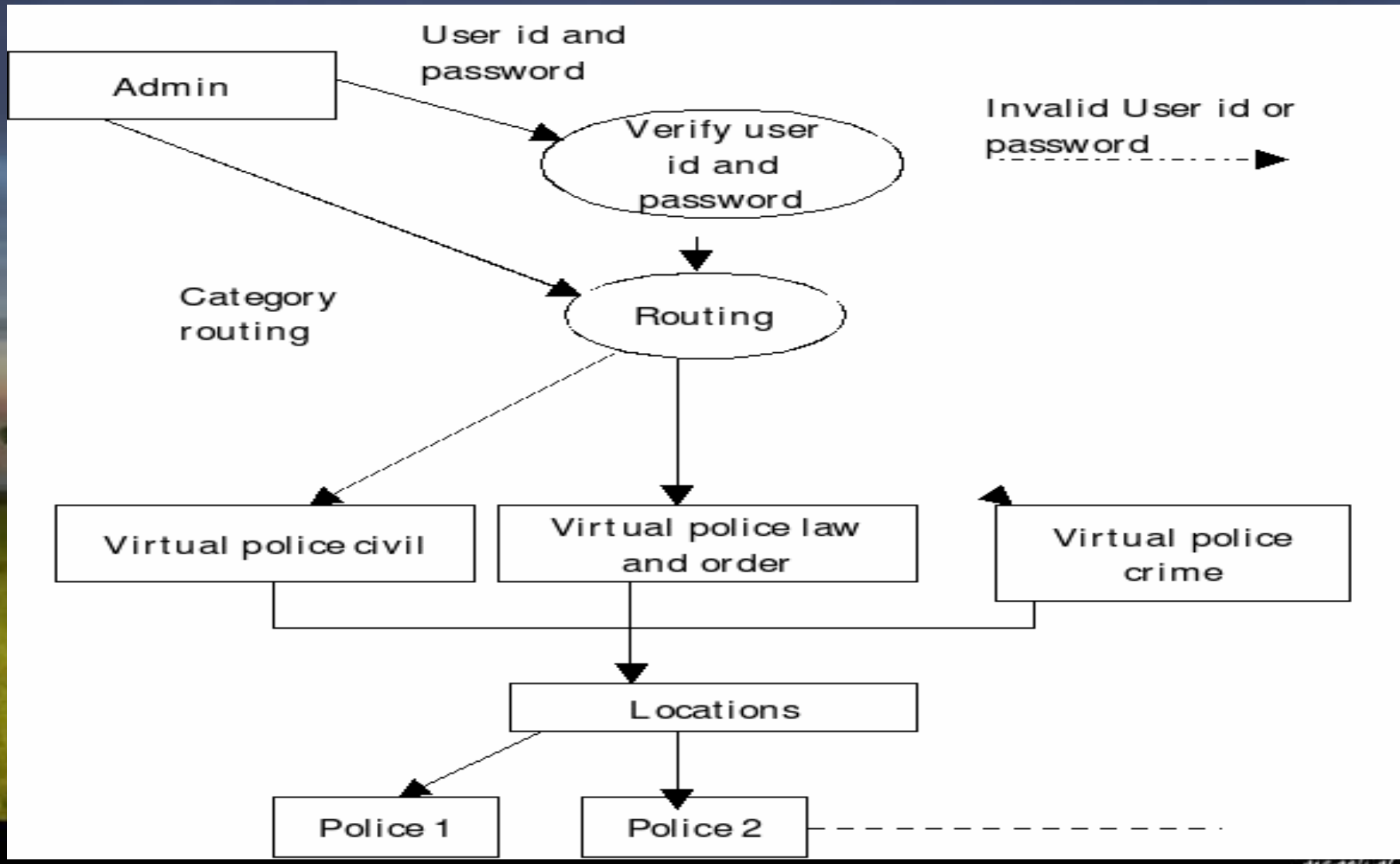
The login process are shown in state diagram which change one or more state

It’s provide authentication to the user

Data flow diagram for CRS:-



Virtual police station DFD of CRS:-



CRIME REPORTING SYSTEM:-

- Crime Reporting System is responsive web application Which user can easily access in its personal laptop, pc , mobile, or tablet etc.
- User can easily use some emergency contact , or info about Crime Related.
- people can easily take help of any area using contact no. also find nearly police station by using Gmap location Trace Module.

CRIME REPORTING SYSTEM

THANK YOU.....!!!!!