**Secret Intelligence Agency management**

**Abstract**

The Secret Intelligence Agency has always used undercover agents to solve complex cases and dismantle criminal organizations. We are conceptualizing this software as a solution so that Secret Intelligence Agencies and their agents can communicate through this Software for the exchange of evidences in a secure way.

**Existing System:**

In the Existing system, everything is done manually which means generating/maintaining reports, maintaining/sending evidences to the particular authority all are done very much manually.

**Proposed System**:

In the proposed system, all the operations which are done manually in the existing system are computerized in the proposed system.

The Secret Intelligence Agency has always used undercover agents to solve complex cases and dismantle criminal organizations. We are conceptualizing this software as a solution so that Secret Intelligence Agencies and their agents can communicate through this Software for the exchange of evidences in a secure way.

**Module Description:**

1. Admin Module
2. Defense Ministry Module
3. Agent Module
4. Citizen module
5. **Admin Module:**

In this Module, Admin is nothing but Secret Intelligence.e Agency‘s chief. He is also the mediator between agent and defence ministry.

Admin can perform the following operations.

**Agent Management**:

In this the admin should be able to create/edit/view Agent’s profile.

1. **Agent Appointment**:

In this the admin can appoint agent to a particular case.

1. **Add Success Stories**:

In this the admin can add the stories which are success in investigation.

1. **Job Posting**:

In this the admin has to post the jobs which are available in their organization. So that any

individual/citizen can view the available jobs and apply for it if they are eligible.

1. **Inbox**:

In this the admin got all the tips and suggestions that are send by citizens.

1. **Reports**:

In this the admin can able to view the reports related to all cases.

1. **Defense Ministry Module**:

Defense Ministry is the head of that secret Intelligence Agency organization. He will discuss everything related to the case to admin and then admin assigns agent.

Defence Ministry can perform the following operations.

**a) . Case creation**:

In this the defense has to create the case whatever they have including the title,

resources allotted to that case, date etc..

**b) .** **Reports**:

In this the defense can able to view the reports related to all cases.

1. **Agent Module**:

In this Agent is an employee in this secret intelligence agency who can do the investigation about a particular case and got the evidences and finally send that evidences securely to the admin.

Agent can do the following operations.

1. **Case details**:

In this agent can able to view the case details whichever he want.

1. **Upload evidence**:

In this the agent can upload the evidence very securely whatever he got.

1. **Inbox**:

In this the agent has got the information about the cases to which he was appointed.

1. **Reports**:

In this the agent can able to view the reports related to all cases.

1. **Citizen Module**:

In this citizen module, the citizen is nothing but the normal end user who can go through this site.

Citizen can perform the following operations.

1. **Success stories**:

In this the citizen has the ability to see Success stories.

1. **Job search**:

In this the citizen can see all the available jobs in secret intelligence agency and has ability

to apply for a job.

1. **Tips and Suggestions**:

In this the citizen has the ability to give tips and suggestions.

**Software requirements**:

* Technology : PYTHON
* Framework : Django
* Web Technologies : Html, JavaScript, CSS
* IDE : Pycharm
* Web Server : Django Server
* Database : SQLite3

**Hardware requirements**:

* Hardware : Pentium
* Speed : 1.1 GHz
* RAM : 1GB
* Hard Disk : 20 GB