**RMB INCIDENT REPORT SYSTEM**

**User Authentication and Authorization**

1. ***Guest User***

* Dashboard
* News **-** Practices

**-** Compliance

1. ***Safety officer***

* Dashboard
* Add Incident
* View all his/her incident

1. ***Project manager***

* Dashboard
* View incident from officer
* Generate report

1. ***District Inspector***

* Dashboard
* View incident from all companies in the district

1. ***Super admin***

* Dashboard
* Add news
* Add compliance
* Add practices
* Generate report
* View incident

**Incident Types and Severity Levels**

**-** Critical

**-** Major

**-** Minor

**Location-Based Reporting**

- Geo-location map pinpointing where the incident/accident took place from

**Emergency response plan integration**

- We must create a communication protocol

**Real-time Notifications**

- Real time notification to alert designated personnel

**Multimedia Attachments**

**-** Photos, videos and files attachments option

**Shift Handover Features**

Costa analysis

**Root cause analysis**

**-** Field for documenting the root cause of an incident to facilitate investigation and prevention

**-** We implement tools for analyzing incidents and provide statistical facts

**-** Archive

**Communication tool**

**-** Embed Chat bot for system for real time collaboration among team members during incident

**Weather Integration**