**Functional requirement**

* User can sign up using email and phone(must) = **DONE**
* User can log in = **DONE**
* User can manage his/her profile = **DONE**
* User can add his/her story = **DONE**
* User can search = **DONE**
* User can hide his/her identity = **DONE**
* User can read other people stories = **DONE**
* User can send message to other users = **DONE**
* Admin can delete users = **DONE**

**To Do**

* Calculate the number of years a person is imprisoned = **DONE**
* Add all possible prisons as Enum
* Show a statical report of number of prisoners in each prison(graphical if possible)= **DONE**
* Add all prisoners(G-15) and from sakitsm as reference
* Show Eritrean constitution in dashboard

**Nonfunctional requirement**

* Secure
* Scalable
* Encrypted

**Technologies to use**

1. **Back end**

* **Spring boot/ java**
* **RDS(MySQl)**

1. **Front end**

* **React native**
* **Bootstrap**

1. **Cloud tech(aws)**

* **Cognito**
* **Lambda**
* **S3**
* **CloudWatch**
* **Route 53**
* **Cache**
* **SNS**
* **SQS**

1. **Repository and CI/CD pipelines**

* **Git**
* **Jenkins**
* **Jira**

1. **Containerization**

* **Docker**
* **Kubernetes**