

# Good Tech Scholars Program

IBM

## Ayudar

**Theme:** Digitisation to Ease Access  
to Social Services



06 May 2022

IBM

# Team



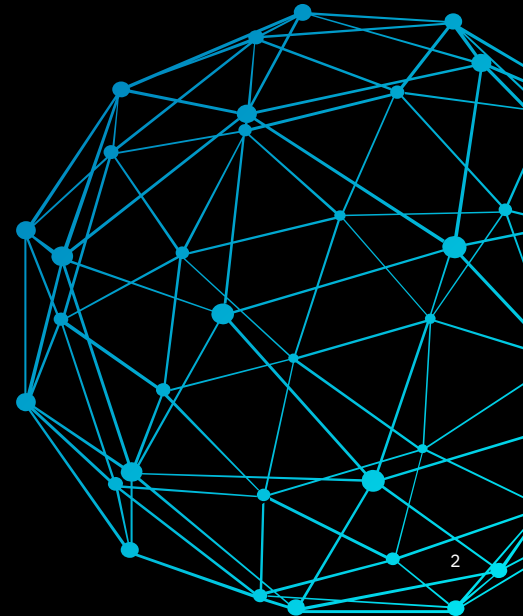
## Team members

- Aneesh C N
- Gaagul C Gigi
- Geoff George
- Lukmanul Hakkeem
- Malavika S
- Shivanand

**RIT, Kottayam**

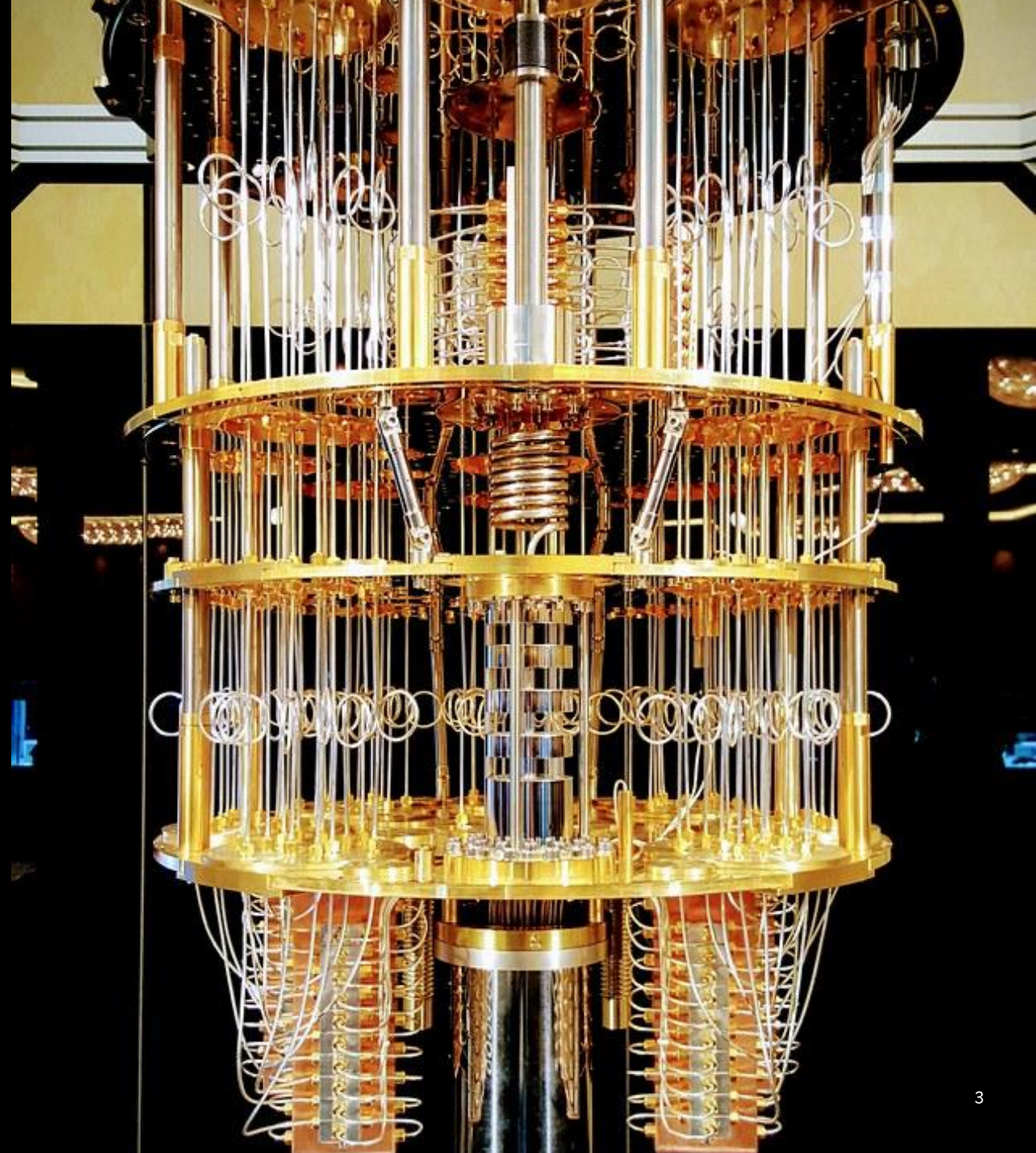
## Mentors

- Dhanya Radhakrishnan
- Juilee Joshi

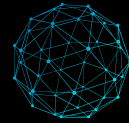
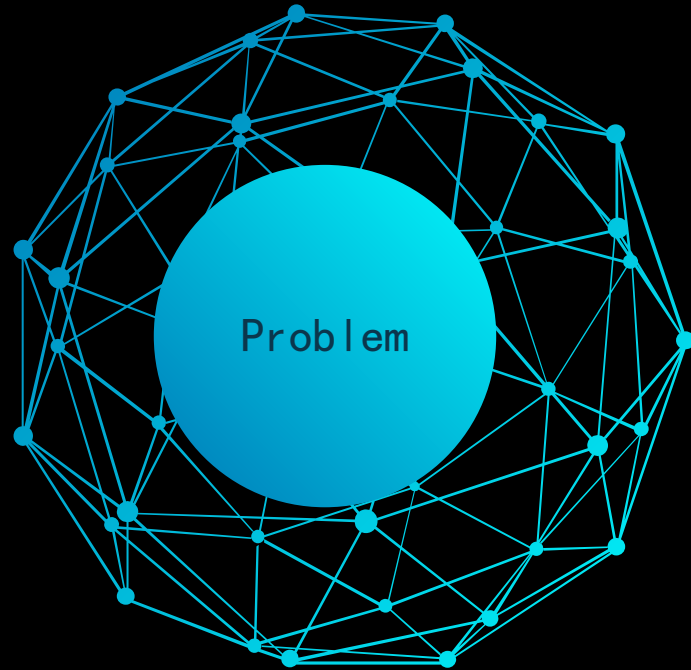


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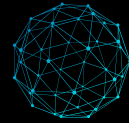
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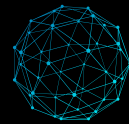
# Problem statement and relevance



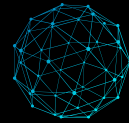
Most commoners lack a basic knowledge about the government services.



Government services are not well organized.



There is no ease of access of government services.



The type and number of documents required varies from service to service.

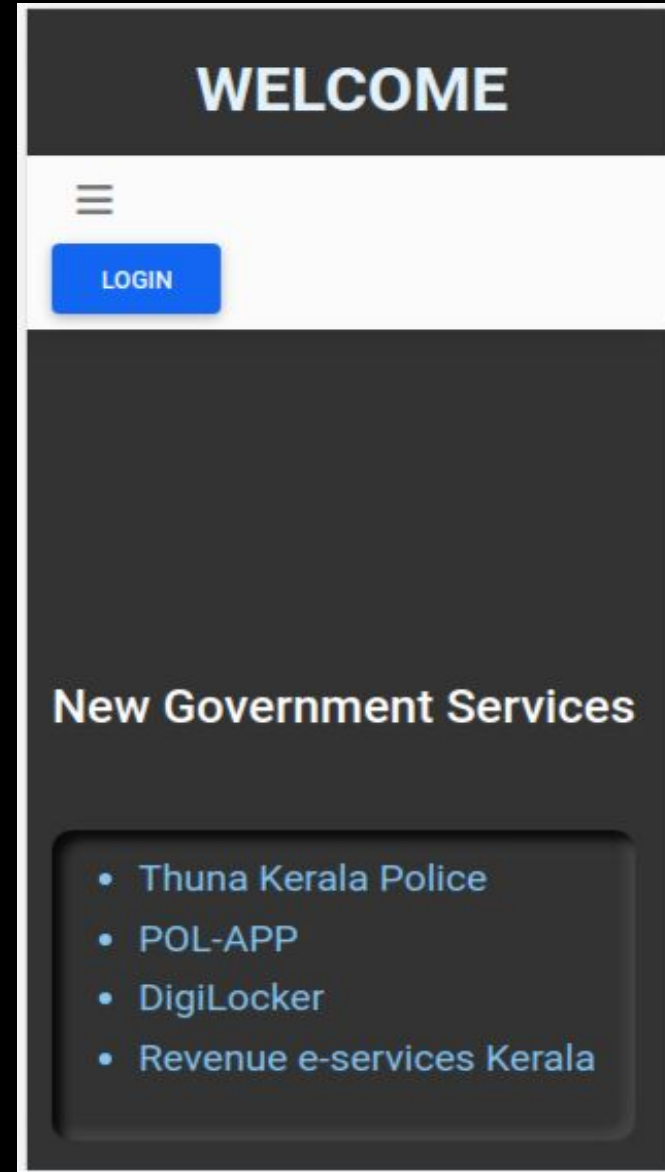
# Solution Approach



## Description

### AYUDAR

- An informative web application integrated with chatbot.
- It has an interactive and user friendly interface that can be used by absolute beginners. It will have immense impact on the accessibility of government services.



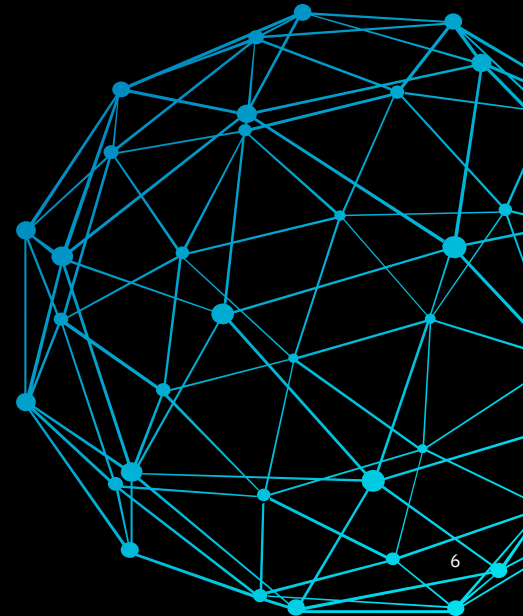


# Solution Approach



## Features of Ayudar

- Single login for all services
- Interactive chatbot service.
- Updates about new government services.
- Responsive web application.
- Regular payment alerts.
- Location and direction services.
- Monitoring the status of services.
- Alert the user about service denial.



# Solution Approach



## Login

Aadhaar Number  
547896254125

SEND OTP

Aadhaar not linked

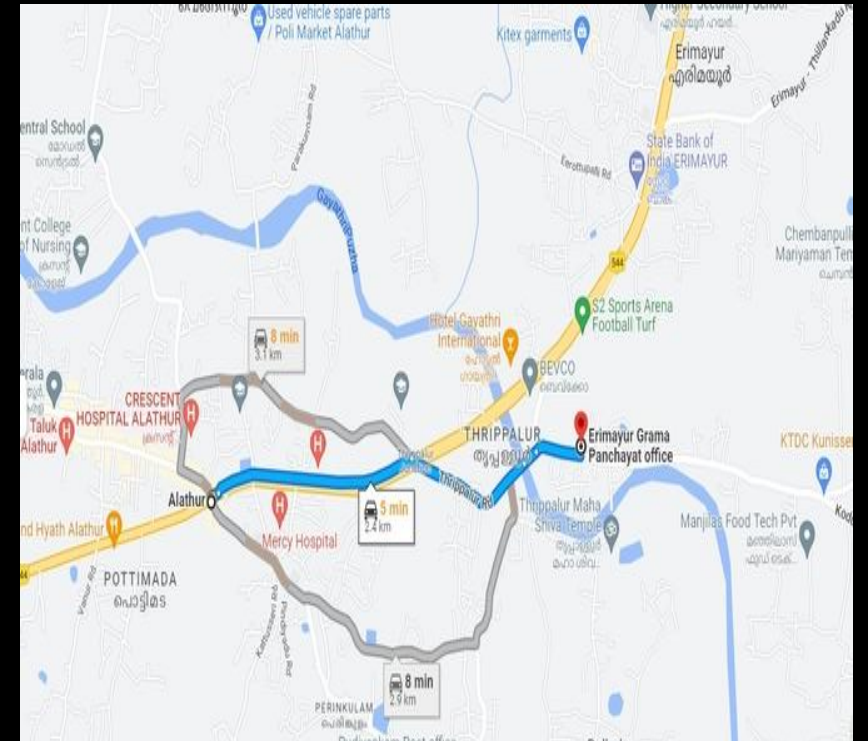
## Login

Aadhaar Number  
547896254125

Enter OTP  
542162

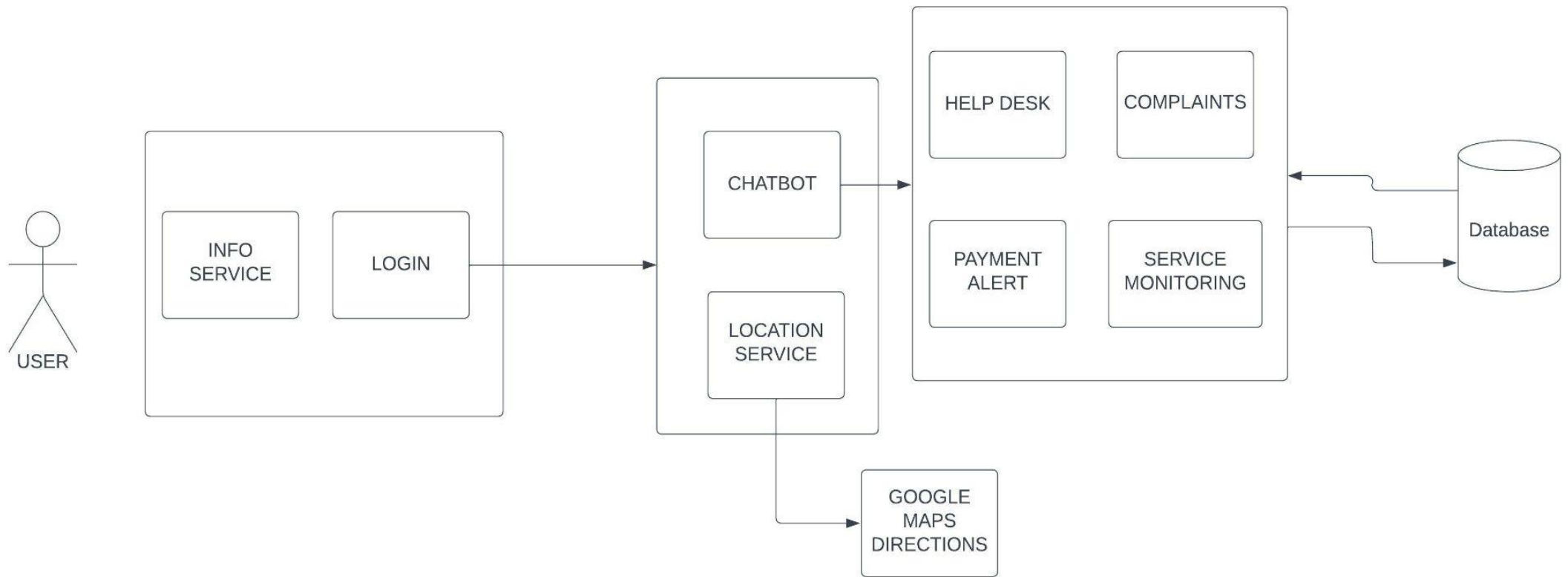
VERIFY

Aadhaar not linked



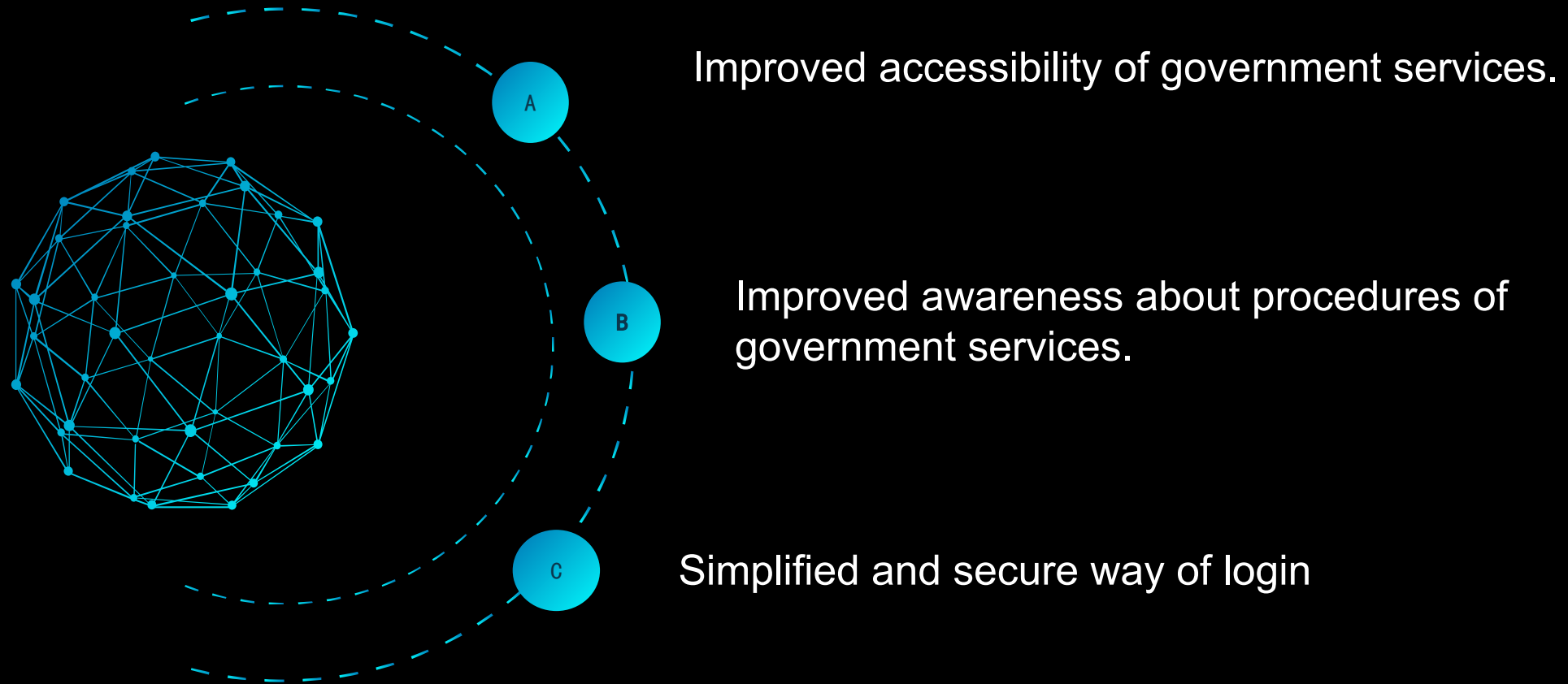
# Solution Flow

## ARCHITECTURE DIAGRAM

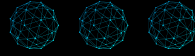




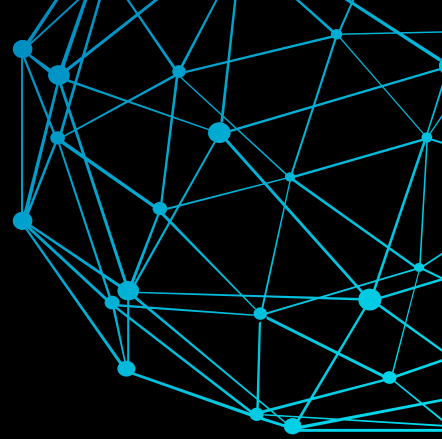
# Outcomes



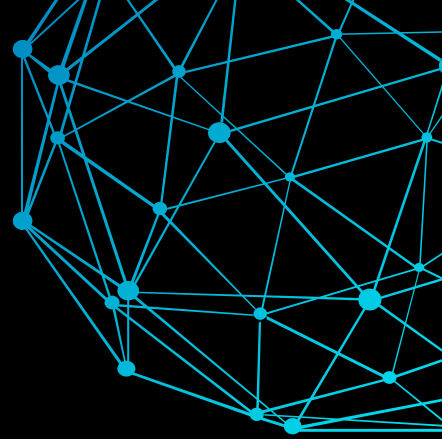
# Future scope



- 💡 Personalized action alerts can be incorporated.
- 💡 A fully fledged chatbot integrated with voice chat facility.
- 💡 Automated payment services
- 💡 Mobile application providing the aforementioned services..



# Demo



# Q&A

