

Connection Subsystem

#### **Group Members**:

Anisha Islam - 1605038 Sanjida Senjik - 1605056 Zahin Ahmed - 1605057 MOTIVATION

# INFO SARKAR PHASE 3

### **WEB PLATFORM**





### THREE LEVELS...

#### **SUPERUSER**

A platform to facilitate the companies to provide services to the local ISPs

#### ISP

A platform to facilitate the local ISPs to provide services to the users

#### USER

A platform to help users establish and maintain internet connection

# SUPERUSER TO ISP CONNECTION

### SET UP NEW CONNECTION

When a new ISP joins our system it has to choose a package and send connection request to superuser. The superuser verifies the ISP license and asks for payment

## CONNECTION RENEWAL

When the contract period is over, the ISP has to send a connection renewal request to superuser. The superuser checks the license and offense record and asks for payment

# CONNECTION PROBLEM PROCESSING

If the ISP faces any connection problem, the superuser resolves it through the employees.

# ISP TO USER CONNECTION

## SET UP NEW CONNECTION

When a new user joins our system he/she has to choose a package and send connection request to ISP. The isp verifies the NID of the user and asks for payment

# PROBLEM PROCESSING

If the user faces any connection problem, the isp resolves it.



Superuser Tasks

**ISP Tasks** 

User Tasks





Check pending requests from ISP

#### STEP 2

Sort them based on area/ time/ package

#### STEP 3

Validate ISP license

#### STEP 4

Ask for payment

#### STEP 5

Establish the connection



Check pending renewal requests from ISP

#### STEP 2

Sort them based on area/ time/ package

#### STEP 3

Validate ISP license

#### STEP 4

Check offense record

#### STEP 5

Ask for payment

#### STEP 6

Renew the connection



Check connection problem requests from ISP

#### STEP 2

Take Action





#### **OPTION 1**

Send request for a new connection to SuperUser

#### **OPTION 2**

Send request for connection renewal to SuperUser

#### **OPTION 3**

Send request for resolving connection issues to SuperUser



Check pending requests from User

#### STEP 2

Sort them based on area/ time/ package

#### STEP 3

Validate N1D

#### STEP 4

Ask for payment

#### STEP 5

Establish the connection



Check connection problem requests from User

#### STEP 2

Take Action



#### OPTION 1

Request for a new Connection

#### OPTION 2

Report Connection problem

# WHY OUR SYSTEM?

- User can easily request for new connection through our system
- Easier way to keep track of thousands of connections and their overall status

# THANKS!

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