#### FINAL ASSIGNMENT PRESENTATION

## E-INVOICE SYSTEM

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## 1. INTRODUCTION

#### MEMBER:

- Lưu Nguyễn Đình Hiếu
- Bùi Việt Ngữ

### 2. VISION OF SOLUTION

E-Invoice is built for the purpose of monthly invoice management in a family. It helps us to have an overall report of monthly expenses so that user could make plan to save money. User could set an alert for a limited amount of money consumed every month. Each invoice will have following information:

- Type of invoice: Electric, internet, telephone, water, ...
- Amount of money.
- VAT
- · Charged period (monthly).
- Invoice No.
- Customer code (optional).

## 2. VISION OF SOLUTION

#### Major Features:

#### **Users**:

- Register account.
- CRUD services.
- CRUD invoice consumed by a service.
- View expenses report: Monthly, Yearly or a period of time

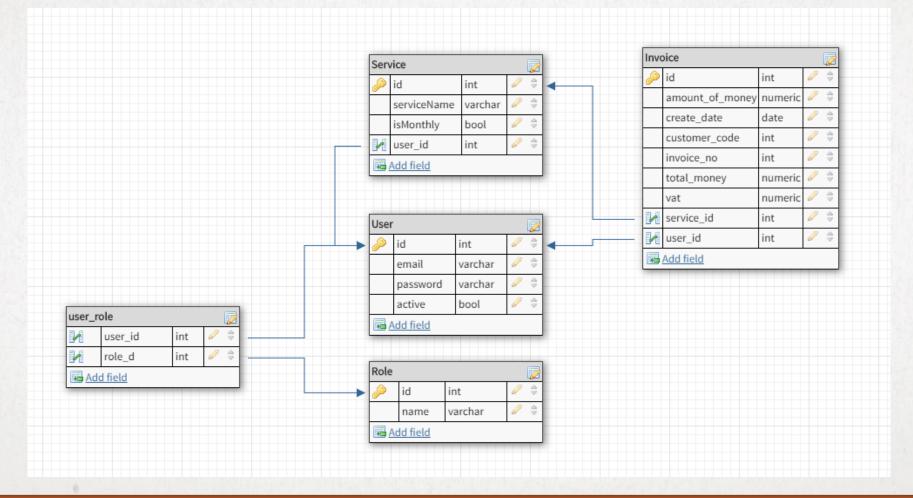
#### **Decentralization:**

- Login
- Logout
- User\_Registered

#### Admin:

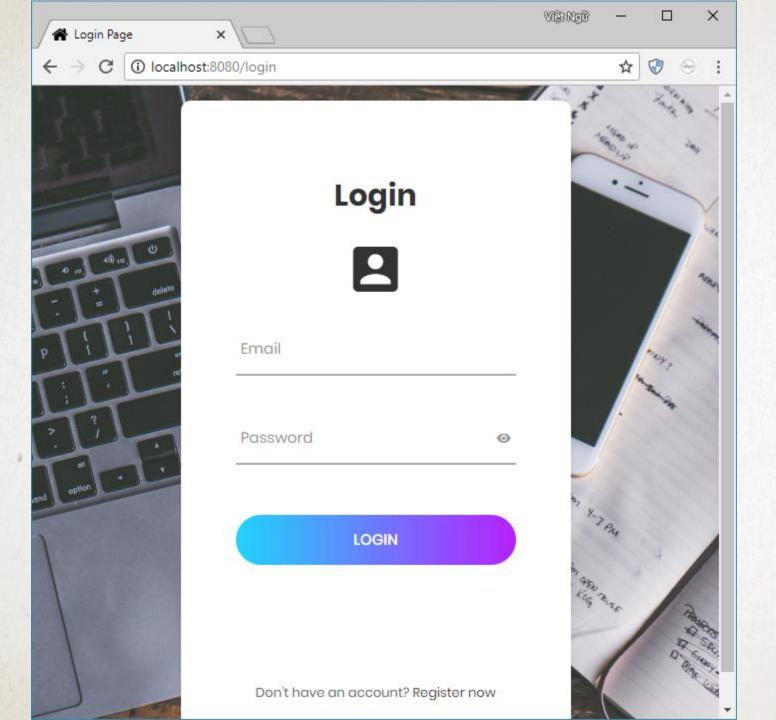
• Activate/Deactivate a user account.

## 3. DATABASE DESIGN



## 4. TECHNICAL

- Framework: Spring Boot, Hibernate, and Spring Security
- Client side: Bootstrap, HMTL5, CSS3
- Database system: MySQL
- Source control: GitHub



## 5. DEMO

# Q&A

