

UML code:

```
class Account
{
    email;
    passwords;
}
```

```
class UserAccount
{
    isA Account;
    firstName;
    lastName;
    username;
    role;
}
```

```
class Branch
{
    isA UserAccount;
    Service[] services;
    Double startHour;
    Double endHour;
    public void addService(){}
    public void removeService(){}
    public void editWorkingHours(){}
}
```

```
1..* -- 1 AllRequests;
}
```

```
class Customer
{
    isA UserAccount;

    1 -- * ServiceRequests;
}
```

```
class Administrator
{
    isA Account;
    public void createService(){}
    public void deleteService(){}
    public void alterService(){}
    public void deleteCustomerAccount(){}
}
```

```
public void deleteBranchAccount(){}
```

```
1 -- * Service;  
}
```

```
class Service  
{  
    String name;  
    Double cost;  
    String[] documents;  
}
```

```
class ServiceRequests{  
    branch;  
    Service initialService;
```

```
    Boolean approved;  
    customerEmail;  
    1 -- * Service;  
}
```

```
class AllRequests{
```

```
    List allRequests;  
    1 -- 1 ServiceRequests;  
}
```

