

User Interface Development

Home page





About website

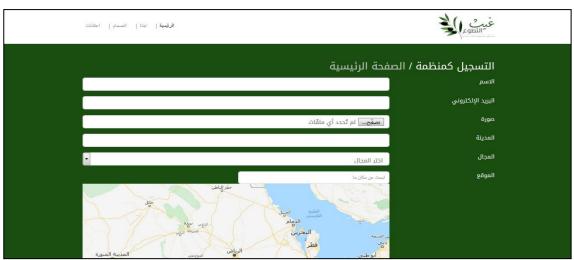


Figure 5.3 Organization Registration



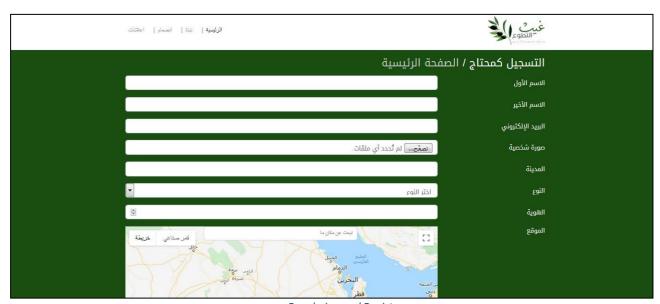
Cont Organization Registration



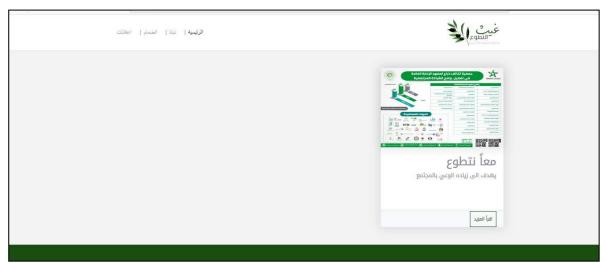
Volunteer Registration



Volunteer Registration



People-in-need Register



Ads Page

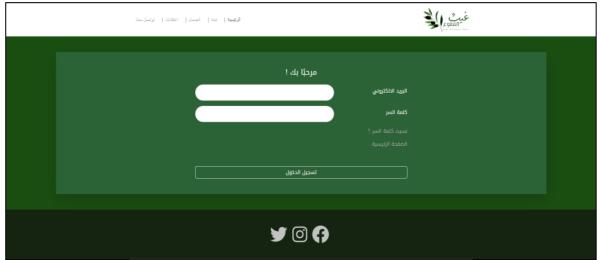
Database Connection

In order to gain access to the database, we have used SQLite, which is a relational database management system such as MySQL. The program calls the functions of SQLite by simple functional calls, which reduces the delay time in accessing the database and also there are no coding problems, especially with the Arabic language. The SQLite database saves data, definitions, and schedules in one file (transferable between operating systems) on the hosting device.

The connection process for the database is illustrated in the following figure.

```
use Illuminate\Support\Str;
5 V return [
                            'default' => env('DB_CONNECTION', 'mysql'),
                           'connections' => [
                                    'sqlite' => [
  'driver' => 'sqlite',
  'url' => env('DATABASE_URL'),
  'database' -> env('DB_DATABASE', database_path('database.sqlite')),
  'prefix' => '',
  'foreign_key_constraints' => env('DB_FOREIGN_KEYS', true),
],
                                      "mysql' => [
    'driver' => 'mysql',
    'url' => env('DB_FOREIGN_KEYS', true),
    'driver' => 'mysql',
    'url' => env('DB_ROST', '127.8.8.1'),
    'port' => env('DB_ROST', '127.8.8.1'),
    'port' => env('DB_ROST', '127.8.8.1'),
    'port' => env('DB_ROST', '127.8.8.1'),
    'database' => env('DB_ROSS, '127.8.8.1'),
    'units_scleet' => env('DB_ROSS, '127.8.1'),
    'units_scleet' => env('DB_ROSS, '127.8.1'),
    'collation' => 'utf8mbd',
    'prefix' => 'utf8mbd', unicode_ci',
    'prefix' => '',
    'prefix' indexes' => true,
    'strict' => true,
    'engine' => null,
    'options' => extension_loaded('pdo_mysql') ? array_filter([
    POD::MYSQL_ATTR_SSL_CA => env('MYSQL_ATTR_SSL_CA'),
    ]) : [],
```

Database Connection



Login



Profile Organization



Profile Volunteer



Profile People-in-need

Snapshots

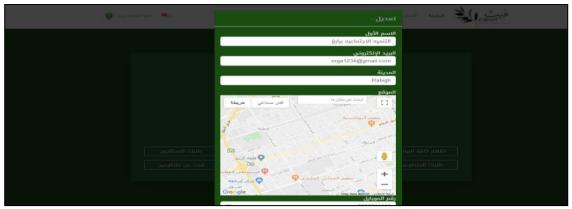
Snapshots for organization tasks:



Figure 5.14 send invitation



send an invitation2



update information



requests people in need



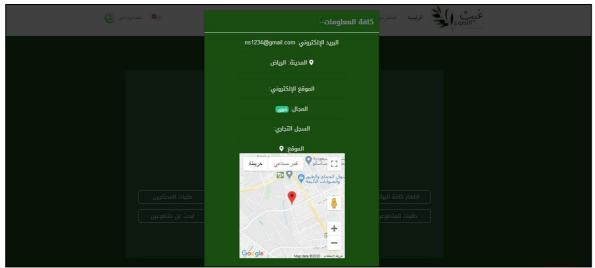
requests join from volunteers



volunteer work for the organization.



Add volunteer work



information about the organization



evaluate organization



adding and deleting ads

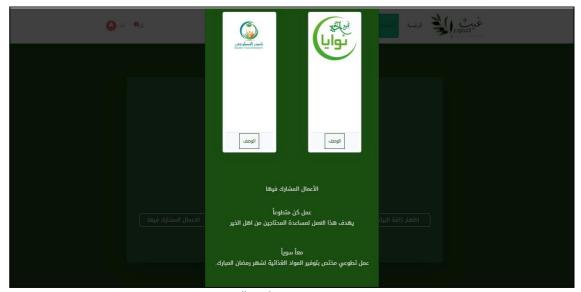


All messages

Snapshots for volunteer tasks



All volunteer work



All works



Send and evaluate the organization



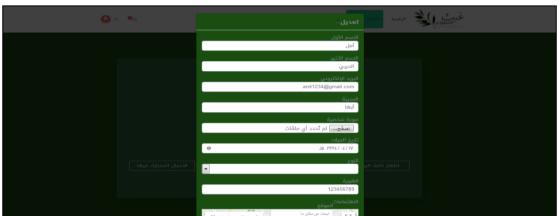
Send Message



Message Alerts



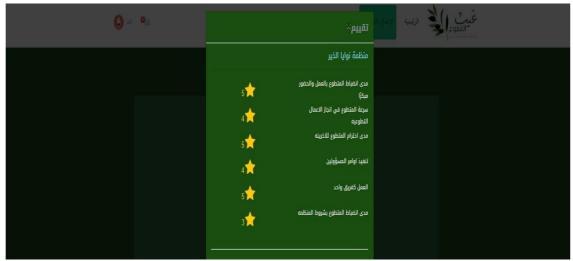
Evaluate Organization



Update personal Info

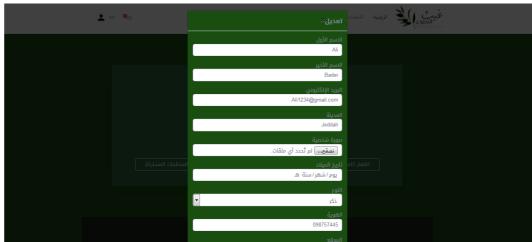


Organization Requests

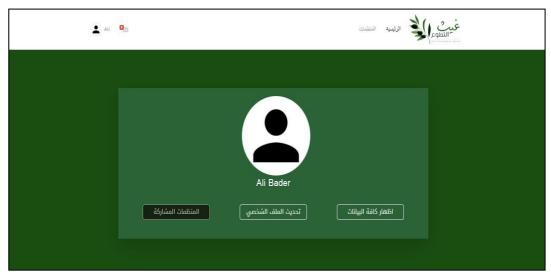


All evaluates

Snapshots for people-in-need tasks



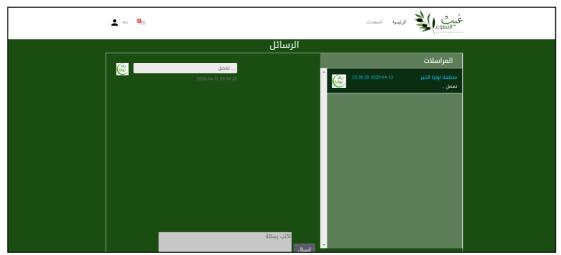
Update information



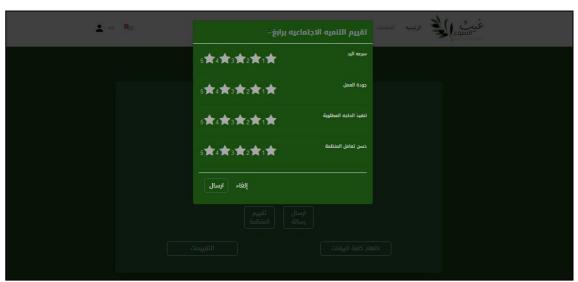
participating organizations



Write and send request



 $Communication\ with\ the\ organization$



evaluate the organization