

# Connecting Homeowners and Technicians

Welcome to our platform, where homeowners can easily find and book trusted technicians for a variety of home services. Our platform simplifies the process of finding qualified professionals to handle your home repair needs.



## Better Solutions For Your Home

We have a team of the best technicians providing top-quality home services

[Get Started](#)



[Watch Video](#)

# User Roles

## Admin

Manages the platform, adds, edits, and removes users, technicians, and services. Monitors service requests and interactions.

## User

Registers to request services, uploads media, receives offers from technicians, and can contact them directly.

## Technician

Applies for jobs posted by users, submits offers, communicates with users, and completes services upon acceptance.

# Key Features

1

## Service Request & Offer System

Users describe their problems, upload media, receive offers from technicians, and choose the best fit.

3

## Rating and Review System

Users rate technicians after services, building trust and helping others make informed decisions.

2

## Media Upload

Users can upload photos to illustrate their needs, giving technicians a clear understanding.

4

## Technician Ranking by Experience

The platform ranks technicians based on the number of completed services,, allowing users to prioritize experienced professionals.

# User Journey

1

## User Registration & Login

Users register for an account, providing basic information. They log in to access the platform the platform and start browsing for services.

2

## Service Browsing & Requesting

Users browse available services or post a specific service request, providing detailed detailed information about their needs. They upload supporting media to clarify the the problem.

3

## Reviewing Offers & Accepting

Users receive offers from technicians. They review the offers, compare pricing, reviews, and availability, and select the best fit for their needs. They accept an offer and schedule the service.

4

## Communication & Service Completion

Users can contact technicians directly to clarify details or ask questions. After service completion, users provide feedback and rate the technician.

# Technician Journey

1

## Registration & Login

Technicians register for an account, providing professional details and showcasing their expertise. They log in to access the platform and browse available service requests.

2

## Reviewing Service Requests & Submitting Offers

Technicians review service requests, assess their availability, and submit offers. They provide a quote, estimate the completion time, and may ask clarifying questions.

3

## Communication & Service Completion

Technicians communicate with users, answer questions, and clarify details. Upon offer acceptance, they complete the service professionally, ensuring customer satisfaction.

4

## Feedback & Payment

Technicians receive feedback and ratings from users, contributing to their overall profile. They receive payment for their services through the platform's secure payment system.

# Admin Dashboard

## User Management

Add, edit, and remove users, manage user accounts, and monitor user activity.

## Technician Management

Add, edit, and remove technicians Approve or reject technician applications, monitor technician profiles, and manage service offerings.

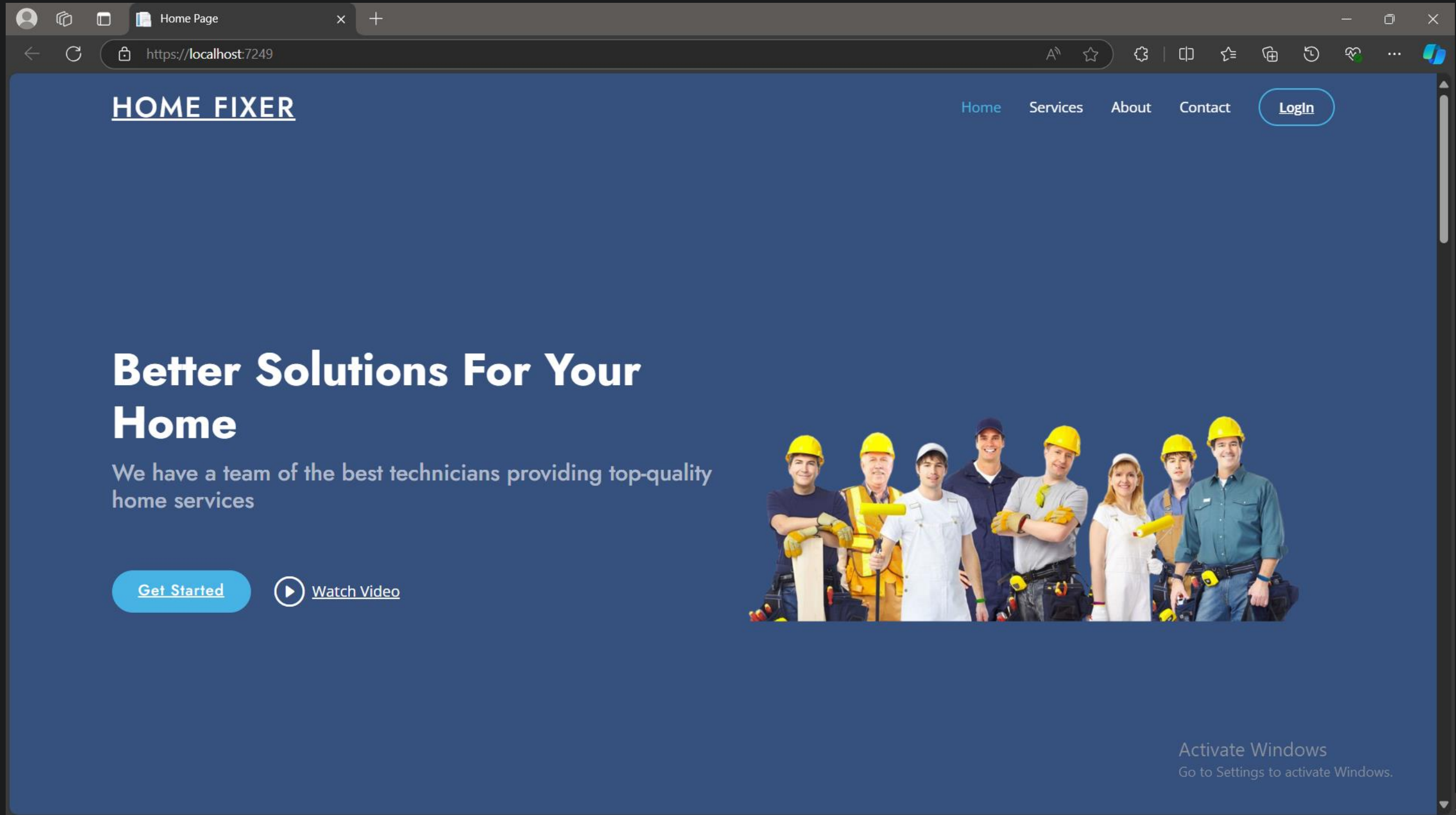
## Service Management

Add, edit, and remove services, manage service categories, and monitor service request trends.

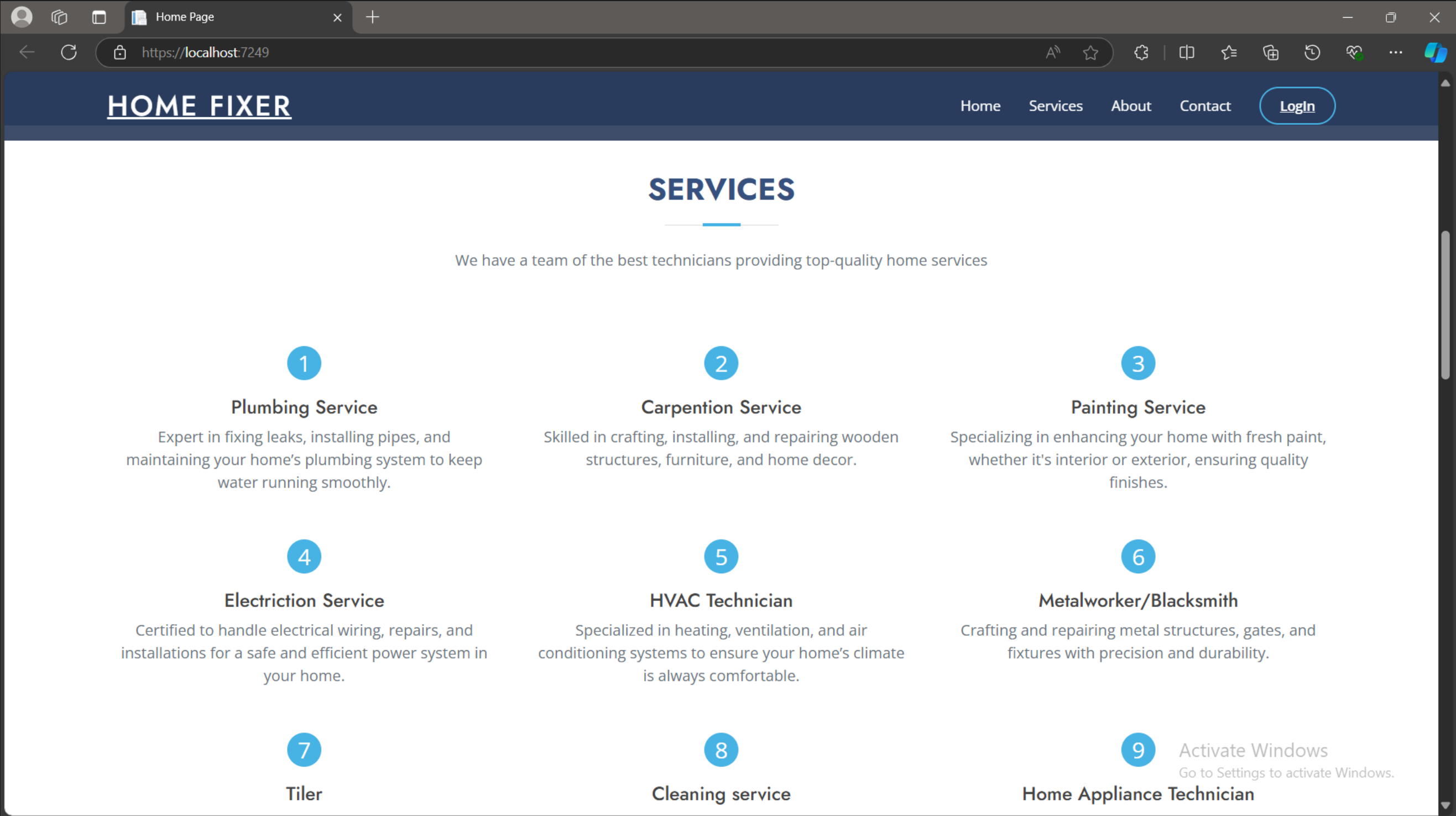
## Platform Analytics

View key metrics, generate reports, and analyze platform performance.

# Home pages

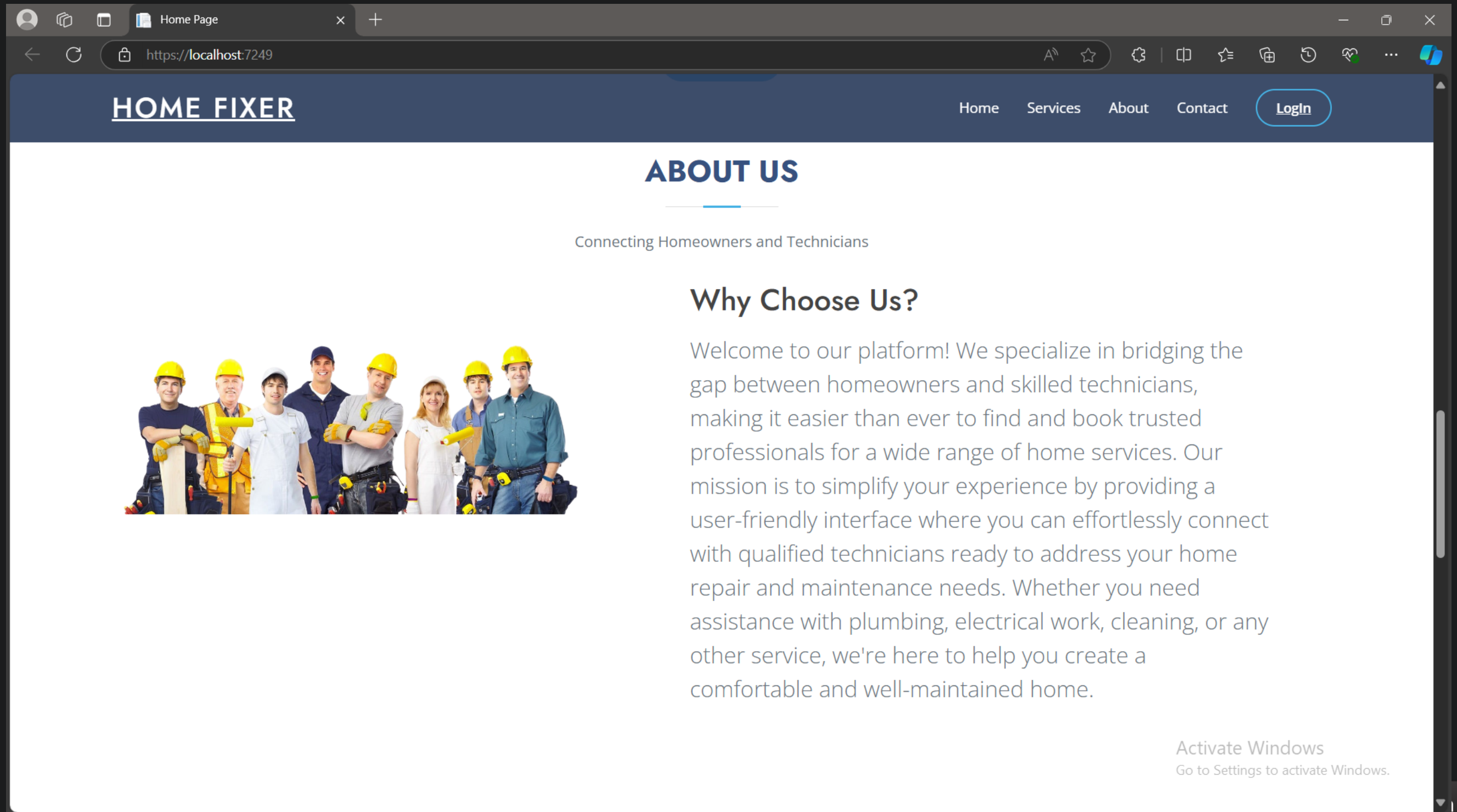


# Home pages

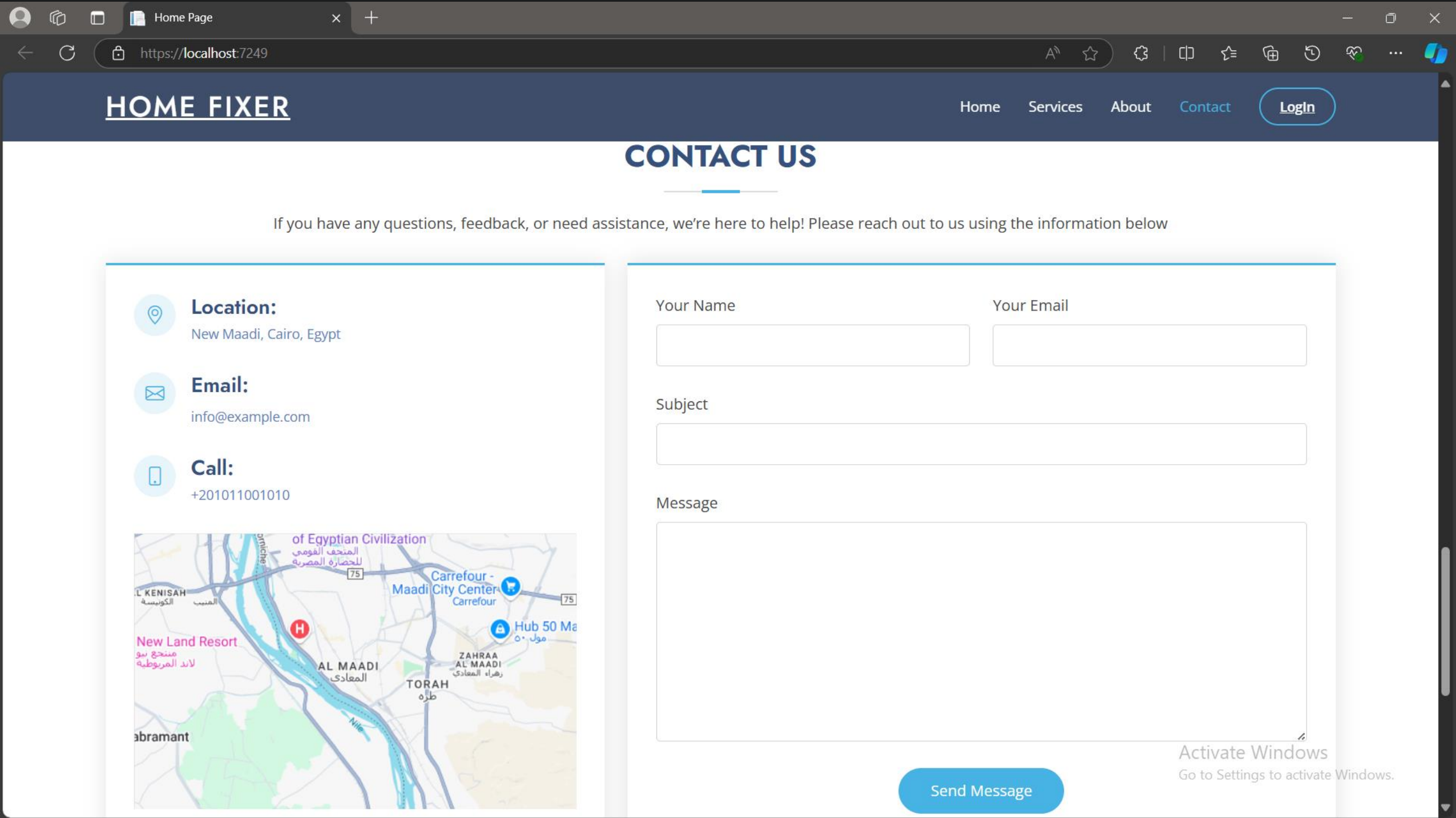




# Home pages



# Home pages



# Login

Browser Tab: Login

Address Bar: <https://localhost:7249/Auth/Login>

Email

amir@gmail.com

Password

.....

Do not Have an Account? [Register](#)

Login

Activate Windows  
Go to Settings to activate Windows.

# Register User

RegisterUser

https://localhost:7249/Auth/RegisterUser

Register User

[Register as Technician](#)

First Name

Enter your first name

Last Name

Enter your last name

Email Address

Enter your email

Phone

Enter your Phone

Password

Enter your password

Confirm Password

Confirm your password

Have an Account?

[Login](#)

Register

Activate Windows  
Go to Settings to activate Windows.

# Register Technician

Register Technician

[Register as User](#)

First Name

Last Name

Email Address

Phone

Password

Confirm Password

Specialization

Have an Account? [Login](#)

[Register](#)

Activate Windows  
Go to Settings to activate Windows.

# Client Home Page

Client can see all the technicians

Index

https://localhost:7249/Client

HOME FIXER

TechniciansMy RequestsRequest ServiceAccepted OffersLogOut

Works Descending-- Select Specialization --SearchClear

Technician Name: Ahmed Mostafa  
Specialization Name: Painter  
Total Works: 3  
Request him

Technician Name: Khaled Mahmoud  
Specialization Name: Home Appliance Technician  
Total Works: 3  
Request him

Technician Name: Gamal Elamin  
Specialization Name: Painter  
Total Works: 1  
Request him

Technician Name: Omar Fathy  
Specialization Name: Metalworker/Blacksmith  
Total Works: 0  
Request him

Technician Name: Ayman Zakaria  
Specialization Name: HVAC Technician  
Total Works: 0  
Request him

Technician Name: Mostafa Nasser  
Specialization Name: Tiler  
Total Works: 0  
Request him

Technician Name: Ibrahim Gamal  
Specialization Name: Painter  
Total Works: 0  
Request him

Technician Name: Ahmed Mostafa  
Specialization Name: Electrician  
Total Works: 0  
Request him

Technician Name: Ramadan Aboelkhir  
Specialization Name: Electrician  
Total Works: 0  
Request him

Activate Windows  
Go to Settings to activate Windows.

12

# Client Requests

Clients can see all of their own requests

MyRequests

https://localhost:7249/Request/MyRequests

HOME FIXER

TechniciansMy RequestsRequest ServiceAccepted OffersLogOut

Amir KhaledCairo

رغب في طلب خدمة طلاء تتضمن تغيير لون الحوائط إلى الأزرق المتدرج وتغيير لون السقف إلى الأبيض الناصع. الغرفة تحتوي على 3 حوائط، وأود أن يتم الانتهاء من هذا العمل في غضون 3 أيام على الأكثر. أرجو الاهتمام بتنفيذ العمل بدقة عالية واحترافية مع ضمان توزيع اللون بشكل متساوي على الحوائط وتفاصيل السقف. بالإضافة إلى ذلك،

Requested Technician: Painter

InProgress27-Sep-24

See OffersEdit

Amir KhaledCairo

أرغب في طلب خدمة كهربائي تشمل فحص النظام الكهربائي في منزلي، مع التركيز على حل مشكلة الانقطاع المتكرر للكهرباء في بعض الغرف. بالإضافة إلى ذلك، أحتاج إلى تركيب مصابيح جديدة في غرفة المعيشة والمطبخ،... والتأكد من أن جميع الأسلاك والموصلات الكهربائية في حالة جيدة وأمنة. أود أن يتم الانتهاء من هذا العمل في

Requested Technician: Electrician

Pending27-Sep-24

See OffersEdit

Amir KhaledCairo

أحتاج إلى الاستعانة بخدمة سباكة لإصلاح مشكلة تسريب المياه المستمرة في حمامي، بالإضافة إلى معالجة بعض المشاكل المتعلقة بانسداد الصرف في المطبخ. كما أرغب في تركيب خلاط مياه جديد في الحمام وضبط ضغط المياه ليكون متساويًا في جميع الصنابير

Requested Technician: Plumber

Pending27-Sep-24

See OffersEdit

Amir KhaledCairo

أحتاج إلى فني متخصص في إصلاح الأجهزة المنزلية لفحص غسالة الأطباق التي لا تعمل بشكل صحيح، حيث تعاني من تسريب مياه بعد كل دورة. بالإضافة إلى ذلك، أريد فحص المجف الذي يبدو أن أداؤه أصبح ضعيفًا في الفترة الأخيرة. كما أحتاج إلى ضبط وإصلاح الموقد الكهربائي الذي يتوقف عن التسخين بشكل متقطع

Requested Technician: Home Appliance Technician

Pending27-Sep-24

See OffersEdit

12

Activate Windows  
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with Gamma

# Client make request


Client can make request

CreateRequest

https://localhost:7249/Request/CreateRequest

HOME FIXER

TechniciansMy RequestsRequest ServiceAccepted OffersLogout



Choose file

description

Category

-- Choose Specialization --

City

-- Choose City --

Other Photos

Choose Files

No file chosen

Submit Request

Activate Windows  
Go to Settings to activate Windows.




# Client make request

CreateRequest

https://localhost:7249/Request/CreateRequest

HOME FIXER

TechniciansMy RequestsRequest ServiceAccepted OffersLogout



Choose file

description

أرغب في طلب خدمة طلاء تتضمن تغيير لون الحوائط إلى الأزرق المتدرج وتغيير لون السقف إلى الأبيض الناصع. الغرفة تحتوي على 3 حوائط، وأود أن يتم الانتهاء من هذا العمل في غضون 3 أيام على الأكثر. أرجو الاهتمام بتنفيذ العمل بدقة عالية واحترافية مع ضمان توزيع اللون بشكل متساوٍ على الحوائط وتفاصيل السقف. بالإضافة إلى ذلك، أود التأكد من استخدام مواد طلاء عالية الجودة تضمن متانة اللون ودوامه لفترة طويلة. يهمني جداً أن يتم العمل بسرعة وكفاءة مع الحرص على الالتزام بالمدة الزمنية المتفق عليها، وأنطلع إلى الحصول على نتيجة رائعة تعكس احترافية العمل.

Category

Painter

City

Cairo

Other Photos

Choose Filesimage.jpeg

Submit Request

Activate Windows  
Go to Settings to activate Windows.

# Client see offers

Client can see all the offers for a service

OffersForRequest

https://localhost:7249/Offer/OffersForRequest?requestID=33

HOME FIXER

Technicians

My Requests

Request Service

Accepted Offers

LogOut

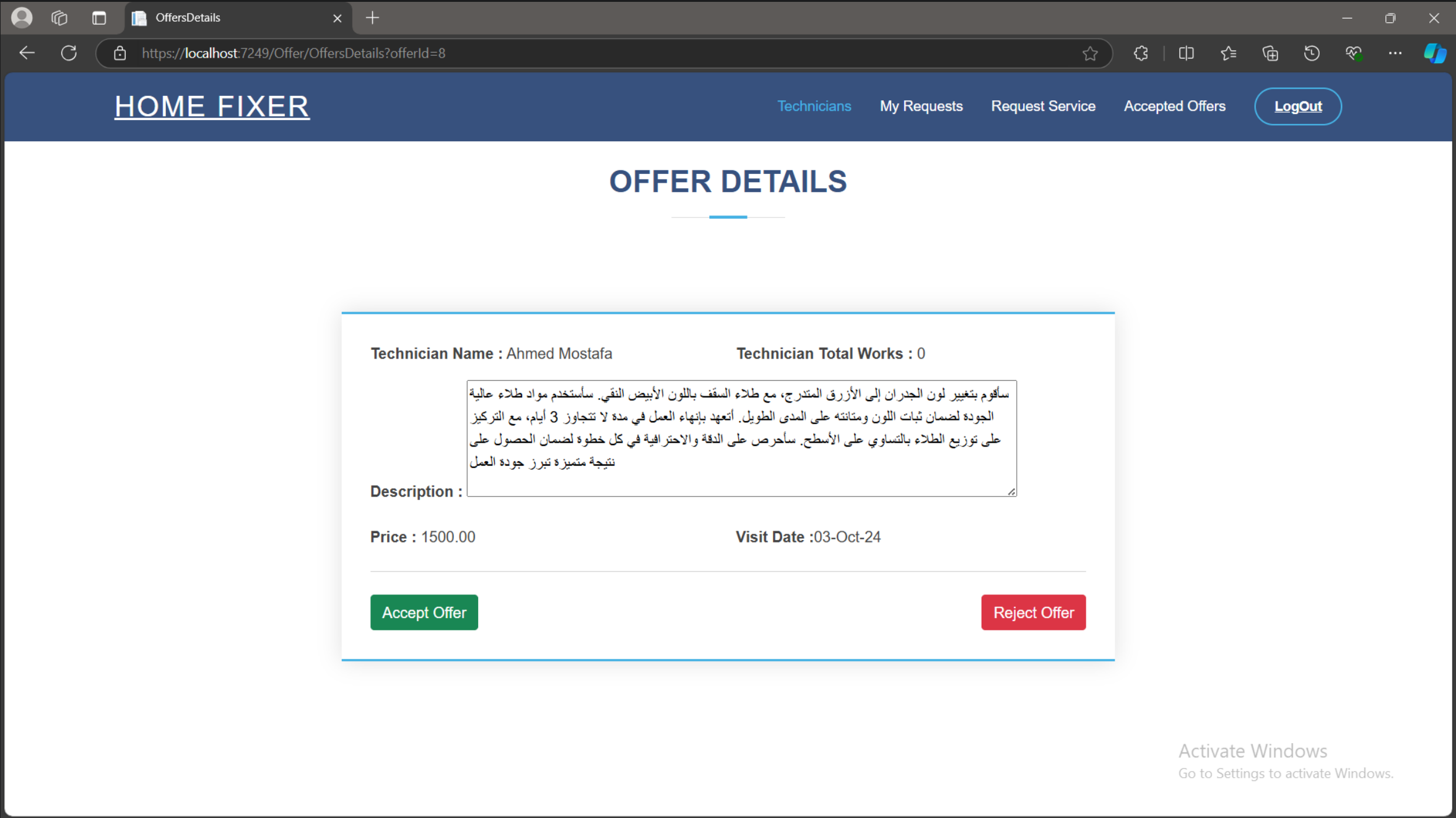
Offers for Request ID: 33

ID	Technical Fullname	Finished Jobs	Visit Date	Price	Description	Action
8	Ahmed Mostafa	0	03-Oct-24	1500.00	حترافية في كل خطوة لضمان الحصول على نتيجة متميزة تبرز جودة العمل...	<div><div>View</div><div>Accept</div><div>Reject</div></div>

Activate Windows

Go to Settings to activate Windows.

# Client view offer details



# Technician Home Page

Technician can see all the client's requests for it's specialization

The screenshot displays a web application interface for a technician's home page. The browser address bar shows `https://localhost:7249/Request`. The page header includes the logo "HOME FIXER" and navigation links for "Requests", "Accepted Offers", and a "LogOut" button. Below the header, a filter bar shows "Home Appliance Technician (2)" with dropdown menus for "Sort by" and "Select City", a "Search" button, and a "Clear Search" link. The main content area lists two requests:

- Amir Khaled** (Cairo): A request for a home appliance technician to fix a washing machine. The text describes a problem with the machine not working properly and a need for a professional to inspect and repair it. The date is 27-Sep-24. There are "Apply" and "View" buttons.
- Jana Amir** (Alexandria): A request for a home appliance technician to fix a refrigerator. The text describes a problem with the refrigerator not cooling properly and a need for a professional to inspect and repair it. The date is 27-Sep-24. There are "Apply" and "View" buttons.

A pagination control shows "1" on a blue background. At the bottom right, there is a watermark "de with Gamma" and a Windows activation notice: "Activate Windows. Go to Settings to activate Windows."

# Technician view request details

RequestDetails

https://localhost:7249/Request/RequestDetails/35

HOME FIXER

RequestsAccepted OffersLogOut

REQUEST DETAILS

Client Name: Amir Khaled

أحتاج إلى فني متخصص في إصلاح الأجهزة المنزلية لفحص غسالة الأطباق التي لا تعمل بشكل صحيح، حيث تعاني من تسريب مياه بعد كل دورة. بالإضافة إلى ذلك، أريد فحص المجفف الذي يبدو أن أدائه أصبح ضعيفًا في الفترة الأخيرة. كما أحتاج إلى ضبط وإصلاح الموقد الكهربائي الذي يتوقف عن التسخين بشكل متقطع

Description

City: CairoRequest Date: 27-Sep-24

images:  
there is no images

Send Offer

Activate Windows  
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# Technician send offer

SendOffer

https://localhost:7249/Offer/SendOffer?requestID=33

HOME FIXER

RequestsAccepted OffersLogOut

## SEND OFFER

Details

سأقوم بتغيير لون الجدران إلى الأزرق المتدرج، مع طلاء السقف باللون الأبيض النقي. سأستخدم مواد طلاء عالية الجودة لضمان ثبات اللون ومثابته على المدى الطويل. أتعهد بإنهاء العمل في مدة لا تتجاوز 3 أيام، مع التركيز على توزيع الطلاء بالتساوي على الأسطح. سأحرص على الدقة والاحترافية في كل خطوة لضمان الحصول على نتيجة متميزة تبرز جودة العمل

Price

1500

visit Date

03-Oct-2024 01:16 AM

Submit Offer

Activate Windows

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# Technician view accepted offers

TechnicianAcceptedOffer

https://localhost:7249/Offer/TechnicianAcceptedOffer

HOME FIXER

RequestsAccepted OffersLogOut

Client Name : Khaled Amir

Client Phone : 01011011000

Price : 1200.00

Details :  
سأقوم بتغيير لون الجدران إلى الأزرق المتدرج، مع طلاء السقف باللون الأبيض النقي. سأستخدم مواد طلاء عالية الجودة لضمان ثبات اللون ومتانته على المدى الطويل. أتعهد بإنهاء العمل في مدة لا تتجاوز 3 أيام، مع التركيز على...  
توزيع الطلاء بالتساوي على الأسطح. سأحرص على الدقة والاحترافية في كل خطوة لضمان الحصول على نتيجة

Visited Date: 01-Oct-24

1

Activate Windows  
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# Admin Pages

Log Out

CITIES27

View All

City ID	City Name
1	Cairo
2	Alexandria
3	Giza
4	Shubra El-Kheima
5	Port Said

CLIENTS5

View All

ID	Fname	Lname	Email
7	Ahmed	Mostafa	ahmedmostafa1@gmail.com
8	Ramadan	Aboelkhir	ramadan@gmail.com
9	Youssef	Elaswany	youssefelaswany@gmail.com
10	Hessein	Youssef	hesseinyoussef@gmail.com

TECHNICIANS11

View All

ID	Fname	Lname	Email
7	Amir	Khaled	amir@gmail.com
9	Hossam	Ayman	HossamAyman@gmail.com
10	Jana	Amir	JanaAmir@gmail.com
11	Admin	Admin	AdminAdmin@gmail.com
12	Khaled	Amir	KhaledAmir@gmail.com

SPECIALIZATIONS9

View All

ID	Specialization Name
1	Plumber
2	Carpenter
3	Painter
4	Electrician

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imma



# Admin Pages

psJavaScriptEnglishDashboardSwagger UI

https://localhost:7249/Admin

View All

City ID	City Name
1	Cairo
2	Alexandria
3	Giza
4	Shubra EL-Kheima
5	Port Said

View All

ID	Fname	Lname	Email
7	Amir	Khaled	amir@gmail.com
9	Hossam	Ayman	HossamAyman@gmail.com
10	Jana	Amir	JanaAmir@gmail.com
11	Admin	Admin	AdminAdmin@gmail.com
12	Khaled	Amir	KhaledAmir@gmail.com

View All

ID	Fname	Lname	Email
7	Ahmed	Mostafa	ahmedmostafa1@gmail.com
8	Ramadan	Aboelkhir	ramadan@gmail.com
9	Youssef	Elaswany	youssefelaswany@gmail.com
10	Hessein	Youssef	hesseinyoussef@gmail.com
11	Gamal	Elamin	gamalElamin@gmail.com

View All

ID	Specialization Name
1	Plumber
2	Carpenter
3	Painter
4	Electrician
5	HVAC Technician

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Go to Settings to activate Windows.

Gamma



## Better Solutions For Your Home

We have a team of the best technicians providing top-quality home services

[Get Started](#)[Watch Video](#)

## Benefits



### Time-Saving

Users save time by easily finding and booking services with skilled technicians.



### Cost-Effective

Users benefit from competitive offers from multiple technicians, ensuring value for their money.



### Reliable Services

Technicians are ranked by experience, and reviews help users choose reliable professionals.



### Convenient Communication

Users and technicians can communicate directly through the platform, ensuring seamless interaction.

# Technology Stack

Front-end

HTML, CSS, JavaScript,  
Bootstrap, ASP.NET MVC

Back-end

.NET Core, ASP.NET Web API

Database

SQL Server



# Thank You

We appreciate your time and interest in our platform. We look forward to connecting homeowners and technicians, streamlining home services and providing a reliable solution for all your home needs.