



# Project Details

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Project number - 231102

AWS Workshop

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Guided by Mr Yogev Shani

What do we solve?

## Power to the people

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TOGETHER WE HAVE FORCE.  
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The world of service providers in all its fields is known for the phenomenon of unreliable, unprofessional service and the exploitation of the customer's lack of expertise in the field of the problem that the professional was asked to solve.

In addition, in many cases, it is difficult to create a mechanism for initial price comparison between suppliers, and due to the busy routine of our lives or the severity of the problem, we rely on recommendations and do not check the market prices.

The world today as a global village can provide answers and solutions to almost any problem through the wisdom of the masses and the experience of people with similar problems.

# What is FIXER?

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## CONNECTS

Connects customers with a network of experts, the product is mainly aimed at the population aged 20-60



## DIY

Instruct how to fix the problem by yourself



## FORUM

A community where you can get information and solutions

# Our solution

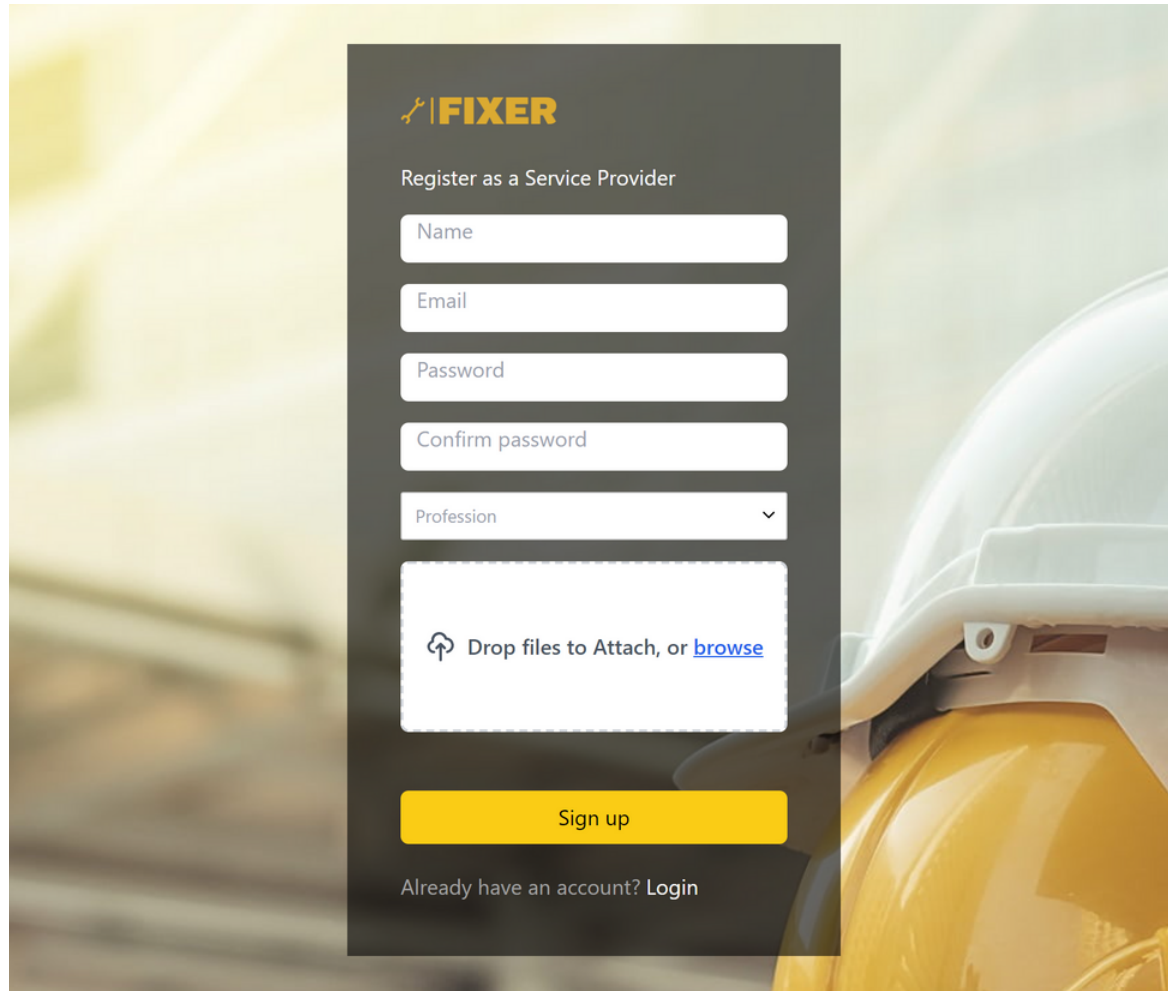
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What do we offer?

- **A SOCIAL NETWORK FOR PROVIDING ADVICE ON SOLVING PROBLEMS.**
- **CONTACTING RECOMMENDED PROFESSIONALS CONTAINING INITIAL INFORMATION (VIDEO, PHOTOS AND DESCRIPTION OF THE PROBLEM).**
- **FORM FOR THE CONCENTRATION OF PRICE OFFERS FOR THE PURPOSE OF COMPARISON BETWEEN PROFESSIONALS.**
- **ONLINE STORE OF BUILDING MATERIALS.**
- **INFORMATION AND RECOMMENDATIONS ABOUT PROFESSIONALS IN A VARIETY OF FIELDS.**
- **PRICE LIST BASED ON DATA FOR SIMILAR WORKS.**

# Product Sample

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 | **FIXER**

Register as a Service Provider


Name

Email

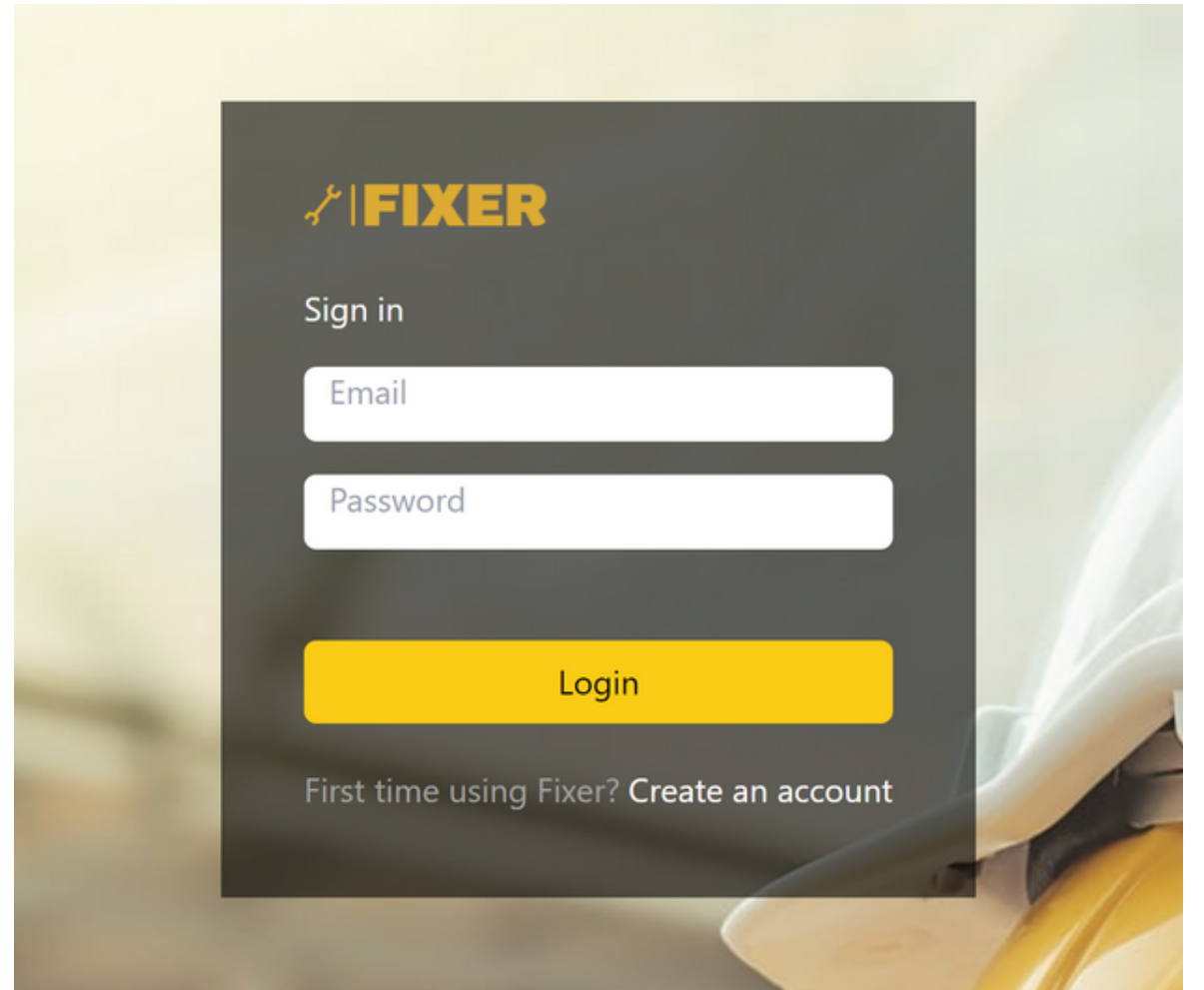
Password


Confirm password

Profession

 Drop files to Attach, or [browse](#)

Already have an account? [Login](#)



 | **FIXER**

Sign in

Email

Password

First time using Fixer? [Create an account](#)

# Product Sample

## Create issue

### Title

Washing Machine stopped working

### Body

hi, my washing machine stopped working today, Every time I start it, the electricity shut down.

### Profession

Electrician



Close

Create

Hi! The fridge stopped cooling, but the freezer still works

## Issues



raziell

Category

25.7.2023, 20:13:44

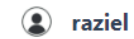
### Oven malfunction

The oven turns off when the temperature is 180 degrees



Comment

Price



raziell

Category

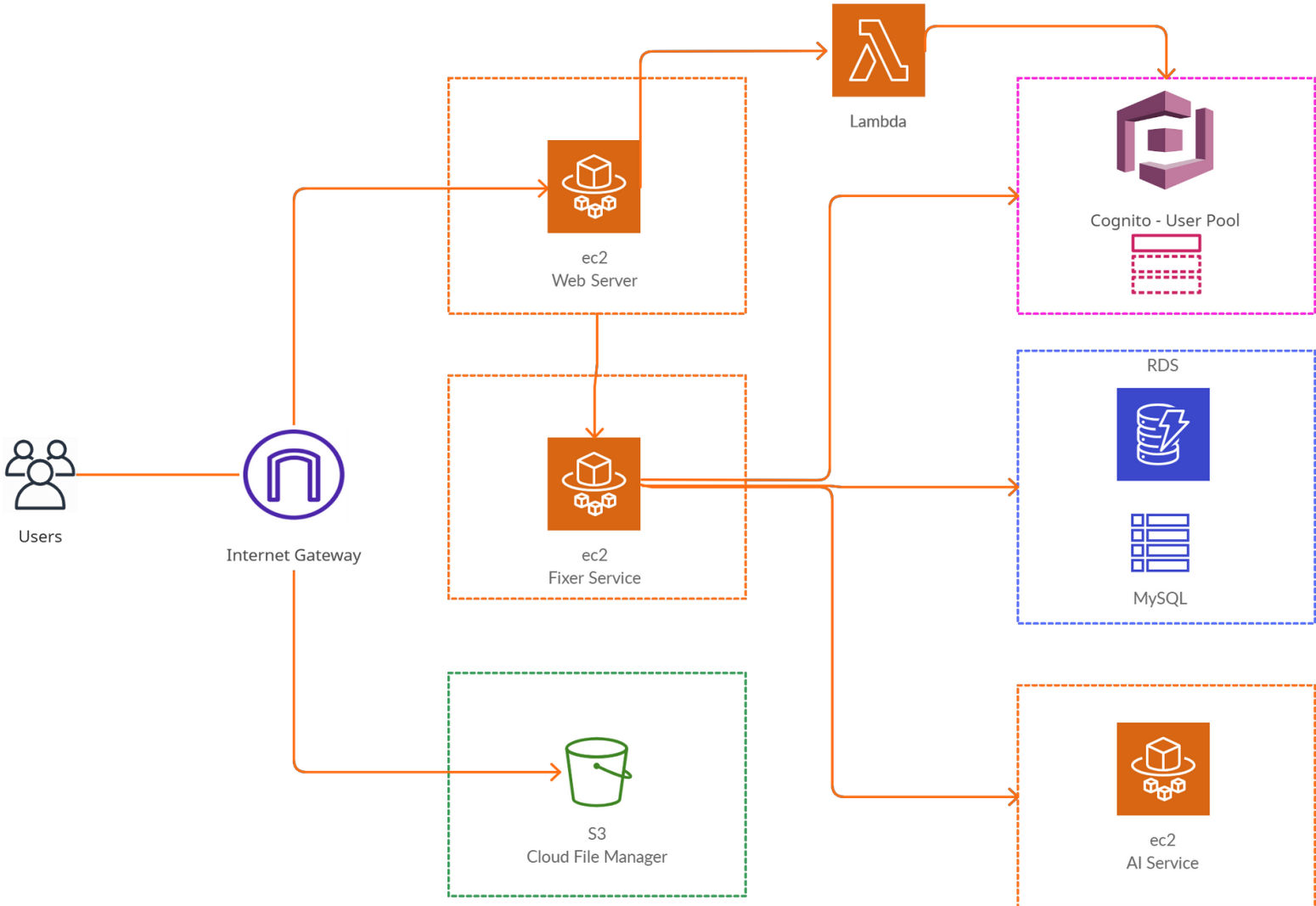
25.7.2023, 19:58:39

### Fridge stopped cooling

Hi! The fridge stopped cooling, but the freezer still works

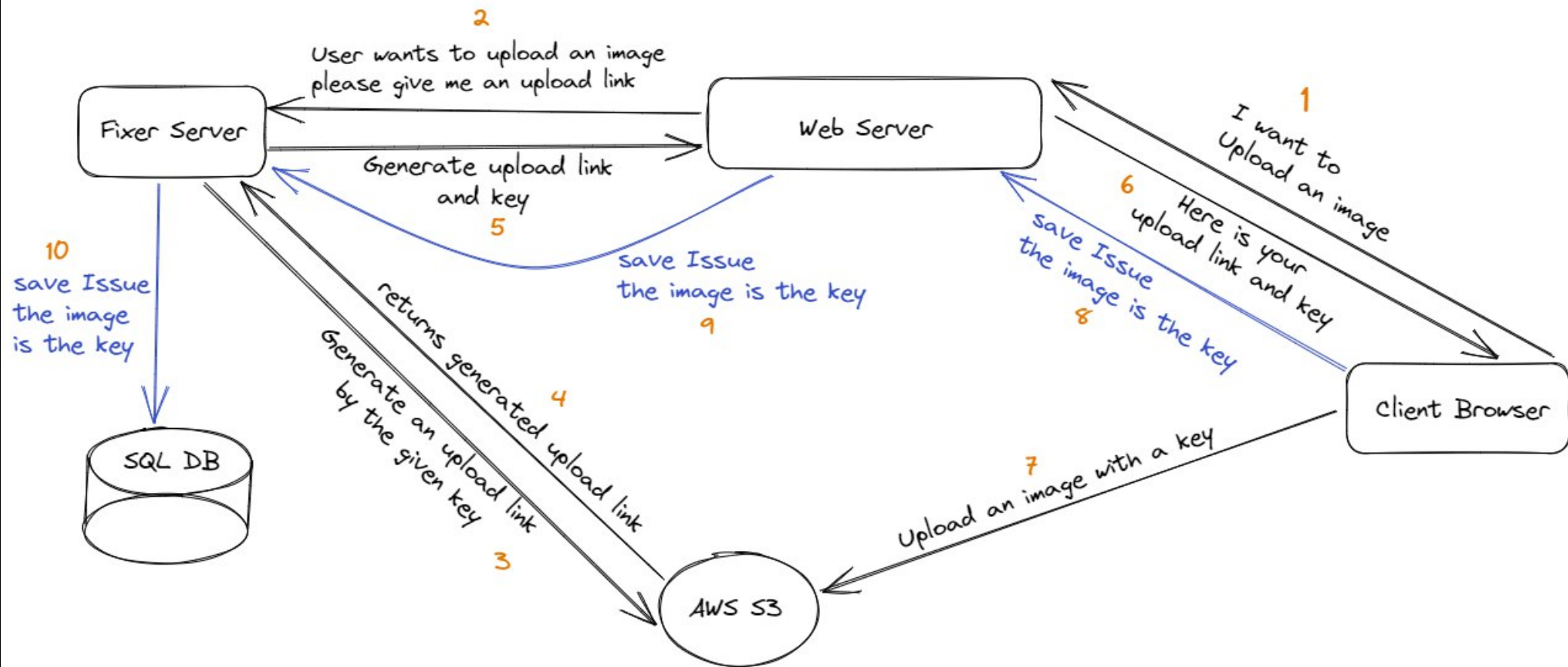


# System architecture



# System architecture

## UPLOAD to S3





# Additional solutions

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## MIDRAG

A site that brings together professionals in various industries - from renovations and repairs, through accountants and lawyers to health and beauty - and publishes their ranking according to quality and price with the help of mass wisdom. The rating is based on the opinions of its users.

### FIXER advantage

It is not possible to generate pricing between the professionals on the site, or raise your problem to receive options for a solution.

## FACEBOOK DIY FORUM

A group of over 180,000 users. The members of the group raise questions, problems and seek advice for solutions to various problems when the goal of the members of the group is to solve the problem themselves.

### FIXER advantage

There is no organized interface for purchasing the items needed to solve the problem yourself.

## JACOBI ONLINE STORE

Online store for building materials. Individual items can be ordered through for home use.

To sum up...

## Project conclusions

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Our project of building a site with AWS has demonstrated the numerous advantages that this cloud computing platform offers. AWS has provided us with unparalleled scalability and flexibility, allowing us to easily accommodate fluctuations in traffic and meet the demands of our users. Additionally, AWS's robust security measures have ensured the protection of our data and provided peace of mind. The extensive suite of services and tools offered by AWS has streamlined our development process and increased our productivity. Overall, leveraging AWS has been instrumental in creating a reliable, efficient, and secure website that meets the needs of our users.