



Name: Omar Al-Rantisi

● **Introduction**

This web application is considered important to the people who want to find technicians. It will make it easy for them to find the best choice and the best price as well as it will save time and effort for both customers and technicians of to communicate easily with customers, they only have to open Networkx website and look through this system and see all the choices in this website.

● **System Type:**

Web Application.

● **Objectives:**

- Reduce the search time.
- Reduce the effort in the search process.
- Improve communication between customers and technicians.
- Facilitate dealing with technicians.

- **List of framework skills that are covered by the project:**

- HTML
- CSS
- BootStrap.
- JavaScript.
- Laravel.
- MySQL

- **Similar projects:**

- Thumbtack
- Handyman

- **Problem Statement:**

There are many obstacles that have made us think about this project. Among these obstacles are wasting the time of the customer when looking for technicians in street or from someone we know or anywhere in addition to the effort that will be in this process. On the other hand, the technicians make it difficult to display their works and promote them to as many people as possible. another reason that takes a place in customer mind is the cost, where the customers may look for a suitable cost.

- **Solution Statement:**

Build web applications which help both customers and technicians.

- **Scope of the project:**

This web application is considered important to the people who want to find technicians.

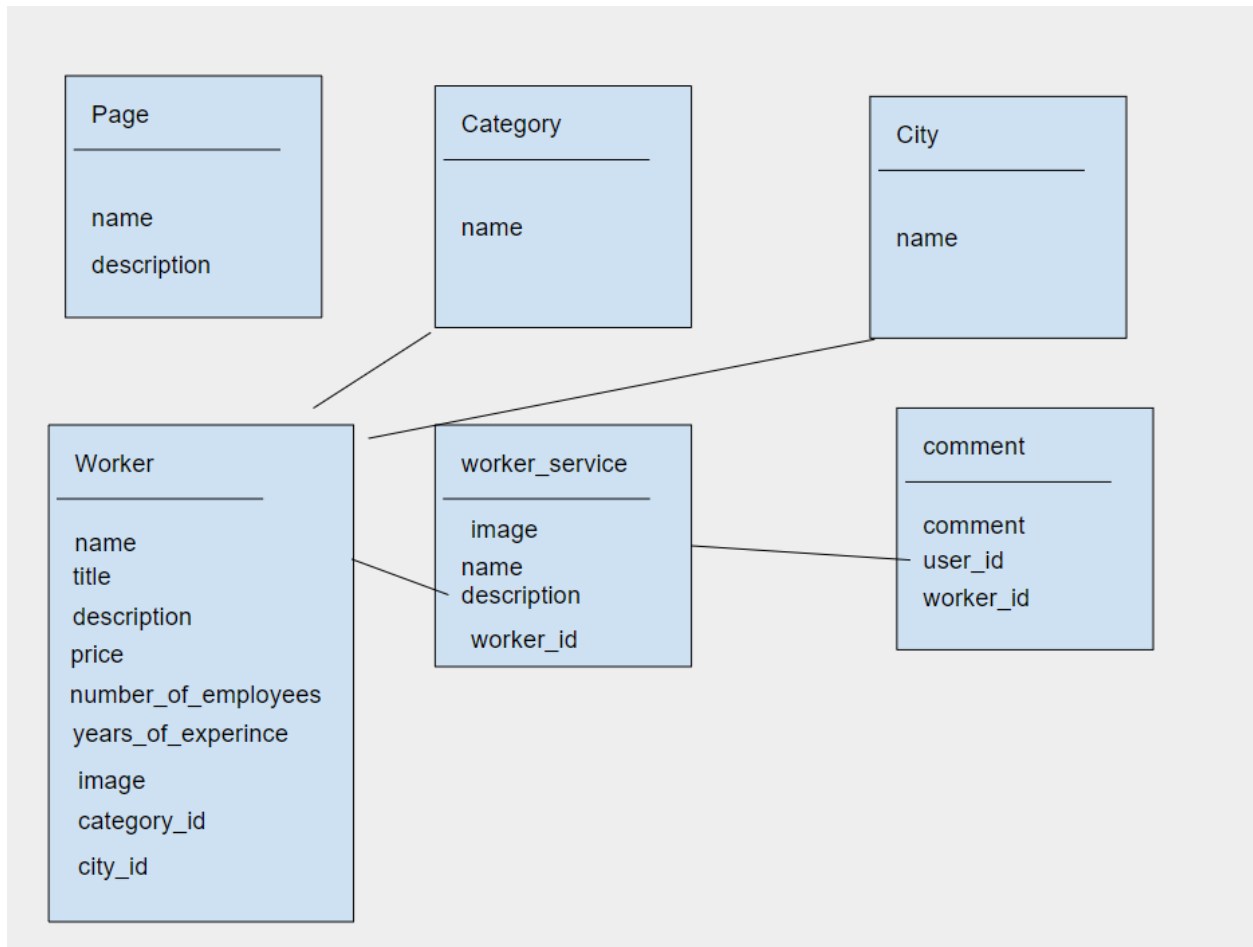
● **Projects Feature:**

1. The website implements SEO.
2. The website considers UX/UI design principles considered all ages mentalities.
3. The website is fully responsive.
4. The website contains quiet animations.
5. The website considers security by hashing strong passwords and activating the authorization demanding the user's role.

● **Project Functionality:**

1. The user creates an account under their parent's supervisor's action.
2. The user can show the technicians categories and all technicians inside the website easily.
3. The user will show the technicians pages and other information about the technician.
reading, time management,
and other beneficial topics.
4. The user can search for a specific technician.

● Database Diagram:



● Logic:

- ❖ Each category has many technicians (one-to-many)
- ❖ Each city has many technicians (one-to-many)
- ❖ Each technician has many services (one-to-many)
- ❖ Each technician has many comments (one-to-many)

● Pages:

Each page has Navbar and a footer allows users to navigate easily between pages.

❖ Landing page :

- Search bar search in the technician name
- Image and paragraph define who technician is.
- Categories bar
- Image and paragraph defines the benefits of using Networx
- All technician slider.

❖ About Page:

- Image and paragraph define who Networx is.
- Image container for FQ.
- Image and paragraph defines the benefits of using Networx?

❖ All Books Page:

- technician card contains : (technician image, technician title, technician description, technician name, number of pages, technician price,).

❖ technician details Page:

-contain all technician information.

❖ Contact Page:

-Contact form.

-Contact information.

❖ Login Page:

-Login/Registration form.

❖ Profile Page:

-User Name.

-User information.

Mockup:

