Sanad Charity Association

Web programming class project 2022/2023

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Introduction:

Sanad Charitable Association, is an association that provides services for children with autism, evaluating and rehabilitating children and providing psychological, speech, language and special education services.

Sanad Association has an integrated team of doctors and specialists in the rehabilitation of children with autism. Hand in hand, the staff helps children and develops learning and social communication skills with the aim of integrating children into public life and school life.

Our software assists the association in its work and facilitates their transactions. It displays full details of the children joining the association and information about the staff of the association. It enables the admin to add new children to the system or add new members to the staff, and provides a place to confirm reservations for treatment sessions for children. All this and more in one program.

The software also facilitates the process of booking appointments for parents of children, as the program shows them the available appointments, and the parents choose the appropriate date for them with ease.

Our goal with this software is to provide an integrated system for the association and the parents who use it, so that it provides them with an easy and comfortable user experience.

Project Requirement:

Our system keeps trace of children information's like child ID, name, birth date, date of registration in the association and we keep trace of his parent information's like parent ID, parent name, phone number and email address to contact with the parents.

Also, we keep trace of the staff information like employee ID, employee name, employee phone, employee email address and employee job title.

Also, we reserve the feedbacks from the parents.

We reserve the articles to display them on the home page so the visitors of the website can read more about autism.

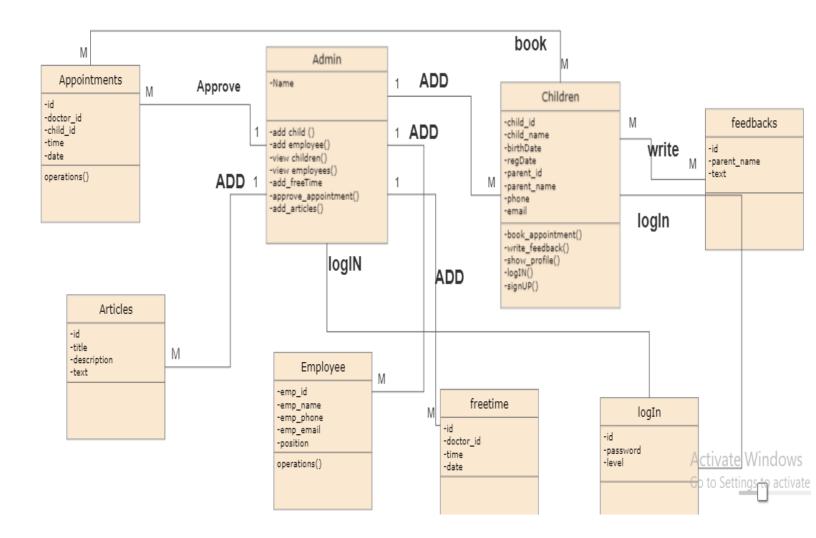
We reserve in the system the free times (doctor id, time, and date) so the parents can book a suitable time for them.

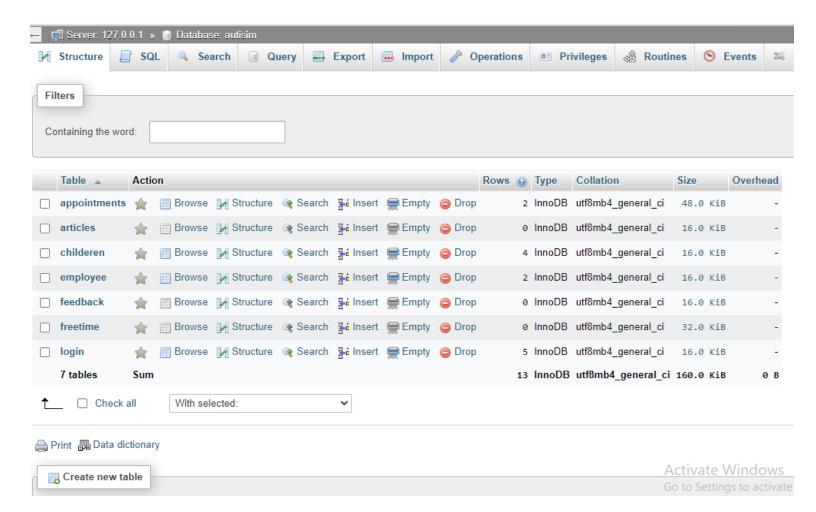
And we reserve the booked appointments by the parents (child id, doctor id, time, date).

Tools used in our software:

- PHP storm.
- XAMPP.
- Canva.
- Muzli colors.
- Bootstrap library.
- Chart.js
- Ajax.

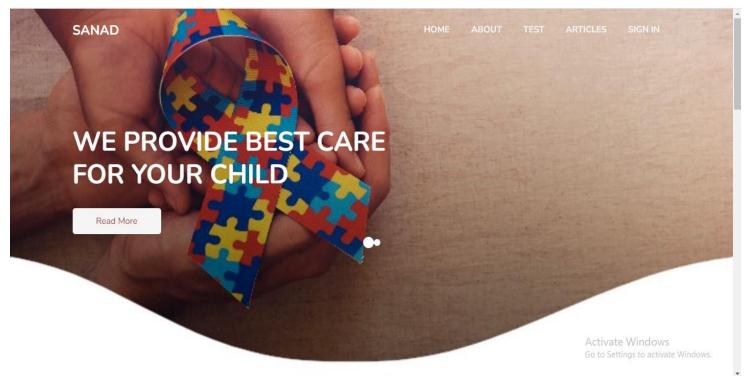
UML and Database:



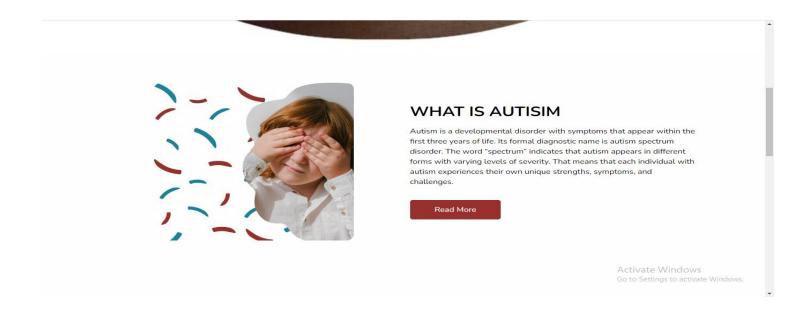




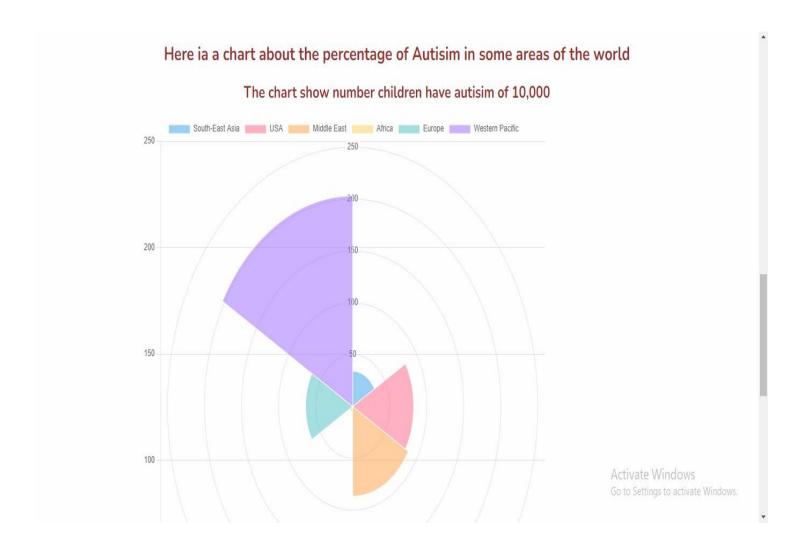
— Home Pages:



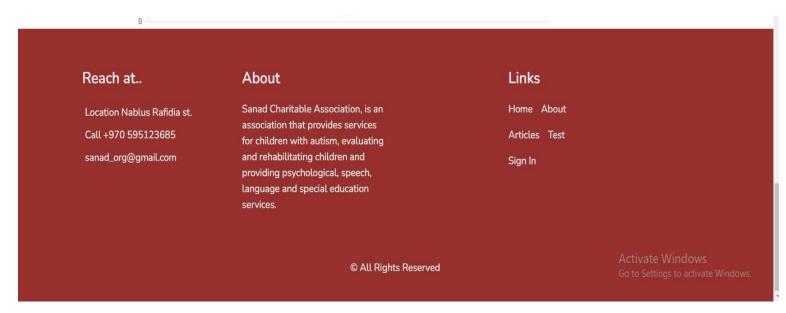
This our home page the first thing will appear when visiting the website. This page contains the navbar to move between pages. The button Read More when clicked it will take you to About page.



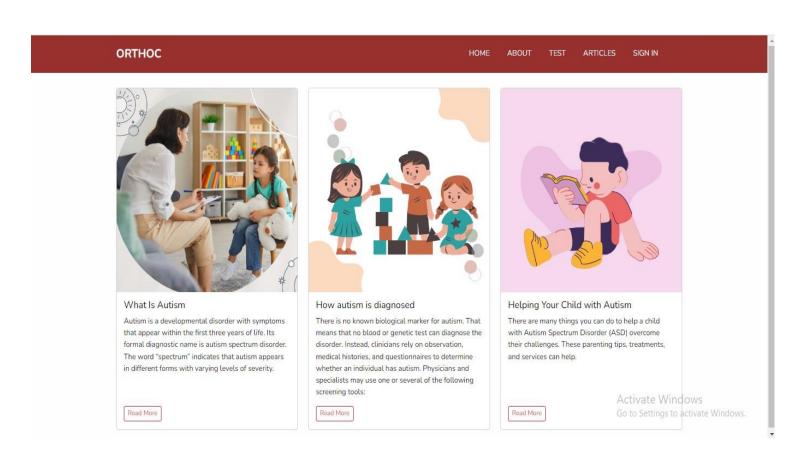
When you scroll down you will see this part which is a briefly definition of autism. When click on read More it will take you to another page with the full article to read.



Scroll down to see this chart about percentage of autism in some areas (USA, Middle East, Africa, Western Pacific, south-east Asia) the chart shows the number of autistic children out of every 10,000 children.



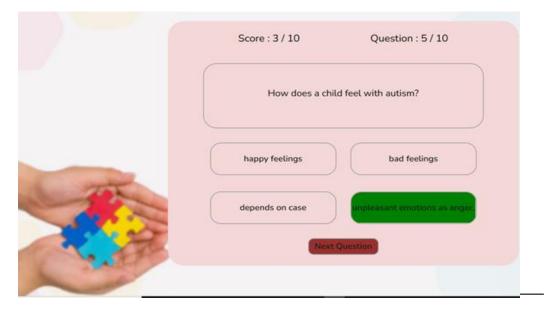
And this is the footer of the page. Contain of contact information and briefly definition about the association and links to other pages.



Article page contains cards like these. Each card has an image, title of article, briefly description about the article content and the button Read More.

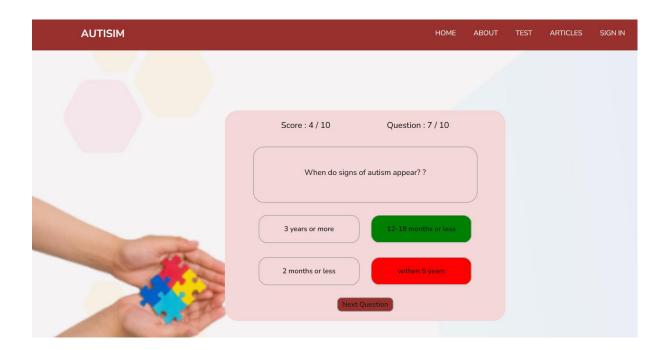
These cards are displayed dynamically depends on the database from the table article and fill the information in the card dynamically. When you click on Read More button it will take you to another page to display the full content of the article so the user can read it and it is done dynamically.

Test Page

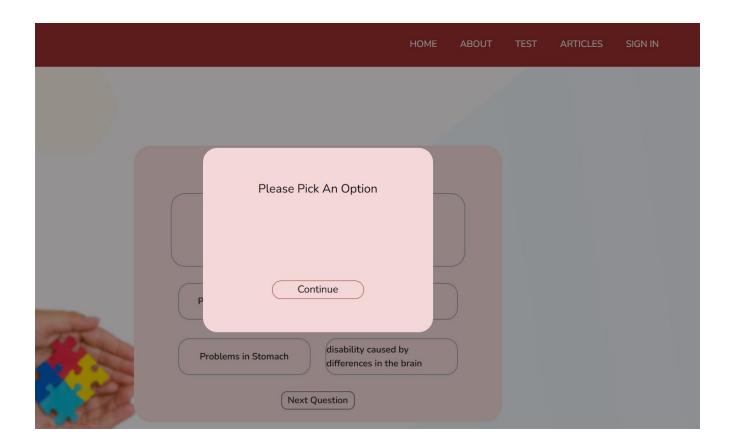


On this page, the User (parent) can test his/her information about autism and the knowledge they have about the case, it's 10 questions test, and when the user chooses the right answer it looks like the image above.

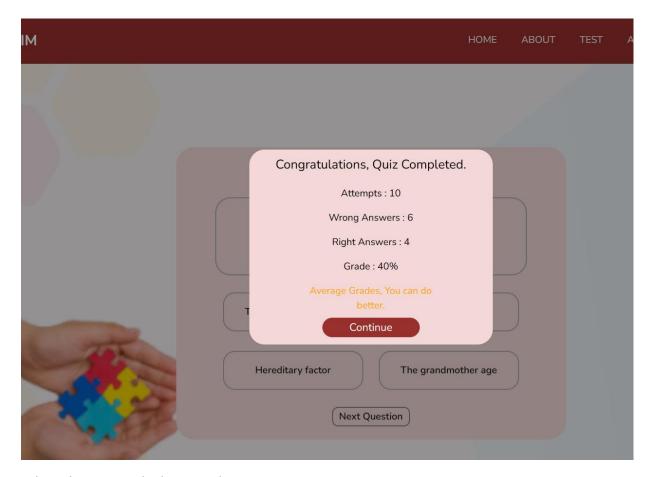
When the user chooses the wrong answer, it looks like this



When the user clicks on the next question button without answering the question, this message appears to him



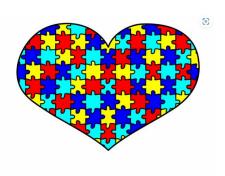
When the user ends the test , this message apper



When the user ends the test, this message appears

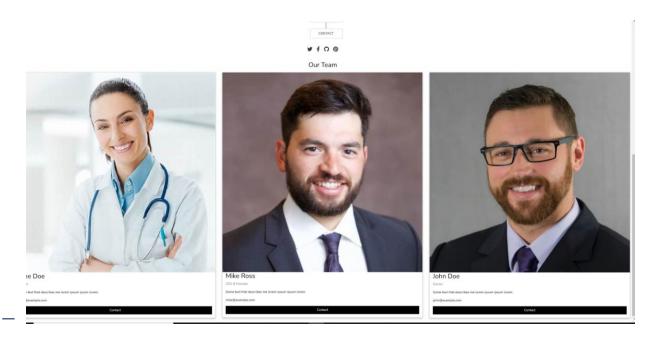
About us

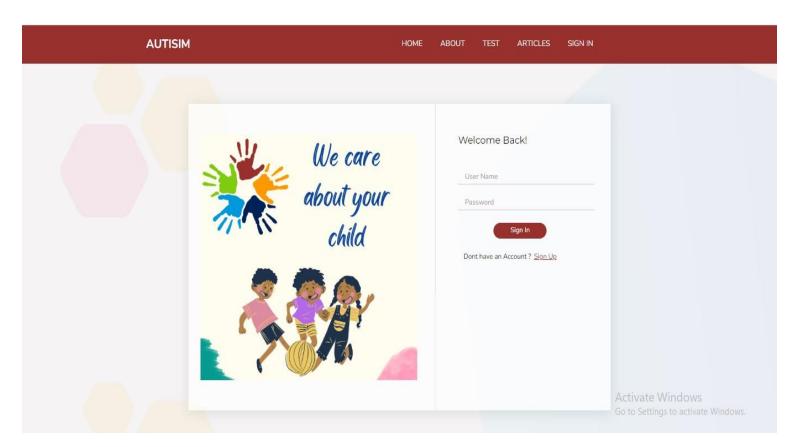
ORTHOC HOME ABOUT TEST ARTICLES SIGN IN Q



ABOUT US

We are a foundation that deal with children with autism and learning difficulties socially, academically, and psychologically through a school of their own. Integrating them into society, qualifying them professionally, so that they are not a burden on the family and society. Community awareness and education on how to deal with these two categories of children.





Log In page, this page to log in for admin or the user. It checks if the entered username and password if they are saved in database (log in table) to let the admin or user enter the system.

If the user hasn't an account, he should click on sign up to take him to sign up page. Since this system is specified for Sanad Charity Association so not any one can sign up. The should first the child to the system and its sends automatically an email to the parent that his child is added and he can use the system and sign up with the child id as username and set a password. So, this page first checks the children table to ensure that the child is registered and then add the login information to login table. If the child is not added to the system, it will prevent the sign up.

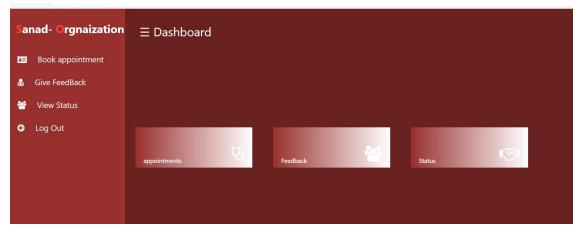
AUTISIM HOME ABOUT TEST ARTICLES SIGN IN





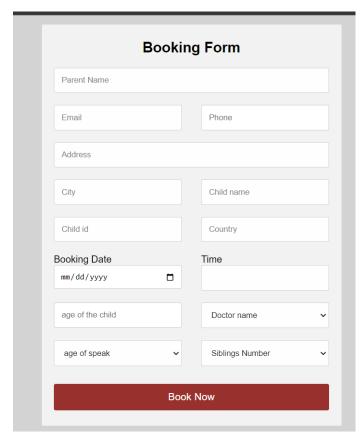
Activate Windows
Go to Settings to activate Windows.

User pages

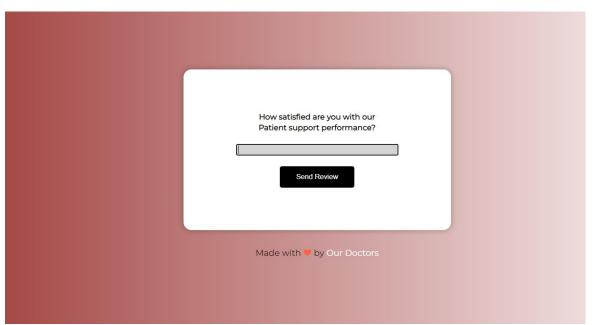


The user can choose from the main page

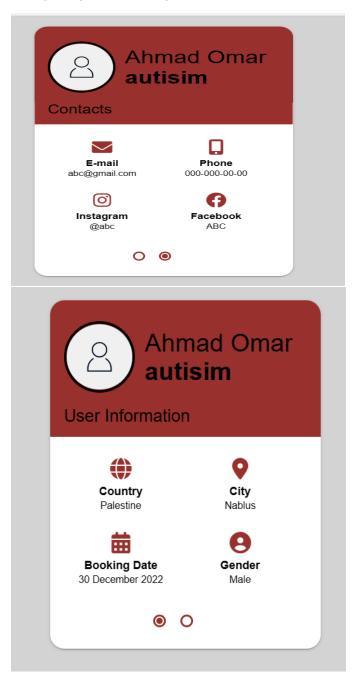
Book appointment form , to book a session for the child



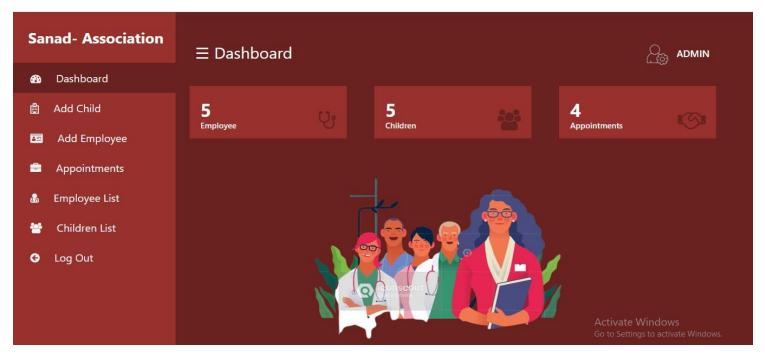
Feedback page:



Finally, the patient can anyone, view his information like this:



– ADMIN pages:



This the main page for the admin