

Blue Wings

K I N D E R G A R T E N

Web programming class project 2022/2023

Student ID	Student Name	Section	Work Percentage
12027995	Lama Ibrahim	9:00-10:00	50%
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<u>Topic</u>	<u>Mark</u>
Project Idea	
Project Complexity	
Project Tools	
Project Requirements and Modeling	
Project Discussion	
Project Completeness	
Project Output Results or reporting	
Project Administration and Management	
Project Report	
Team work	

Abstract

In the first semester of 2023/2024, during our Web Programming class, our objective was to solidify our foundational understanding of web development by delving into HTML, CSS, PHP, JavaScript. To put our newfound knowledge into practical use, we embarked on the creation of a dynamic website for a children's kindergarten. This project served as an application of the skills and concepts acquired throughout the course to bring to life a functional and interactive platform tailored to the unique requirements of a kindergarten setting.

Table of contents

Introduction	3
Project Requirements.....	3
Project UML	4
Project GUI	6
Project Responsive.....	35
Conclusion	36
Tools and references	36

Introduction

In this, the first semester of 2023/2024, during our Web Programming class, our objective was to solidify our foundational understanding of web development by delving into HTML, CSS, PHP, and JavaScript. This project served as an application of the skills and concepts acquired throughout the course to bring to life a functional and interactive platform tailored to the unique requirements of a kindergarten setting.

This project extends its user-friendly assistance not only to parents navigating enrollment for their children but also to teachers actively engaged in shaping young minds and the kindergarten administrator overseeing the institution's overall functionality. Blue Wings transforms the traditional approach to kindergarten management, eliminating the complexities associated with exhaustive searches through various channels.

Project Requirements

The main goal of the Blue Wings Kindergarten website is to create a seamless online hub that connects parents, teachers, and administrators, facilitating efficient communication and coordination. In order to do that, those are the requirements:

1. User Authentication:

- Parents, teachers, and administrators should have separate login credentials.
- Passwords should be securely stored and hashed in the database.

2. User Roles and Access:

- Parents: Access to view activities, make appointments, and view child information.
- Teachers: Access to manage activities, view child information, and communicate with parents.
- Administrator: Full access to manage activities, appointments, teachers, and parents.

3. Activities:

- Display a list of upcoming activities with details such as location, date, and description.
- Allow teachers to add, edit, and delete activities.
- Parents are able to view and sign up their children for activities.

4. Appointments:

- Parents should be able to schedule appointments with teachers.
- Teachers can view, accept, or decline appointment requests.
- Display a calendar view for easy scheduling.

5. Children Information:

Parents can view and update information about their children, including health details.

Teachers should have access to information about the children they are responsible for.

6. Books:

Display a list of recommended books for children.

Include book details, such as name, type, specified age, and a link to the PDF.

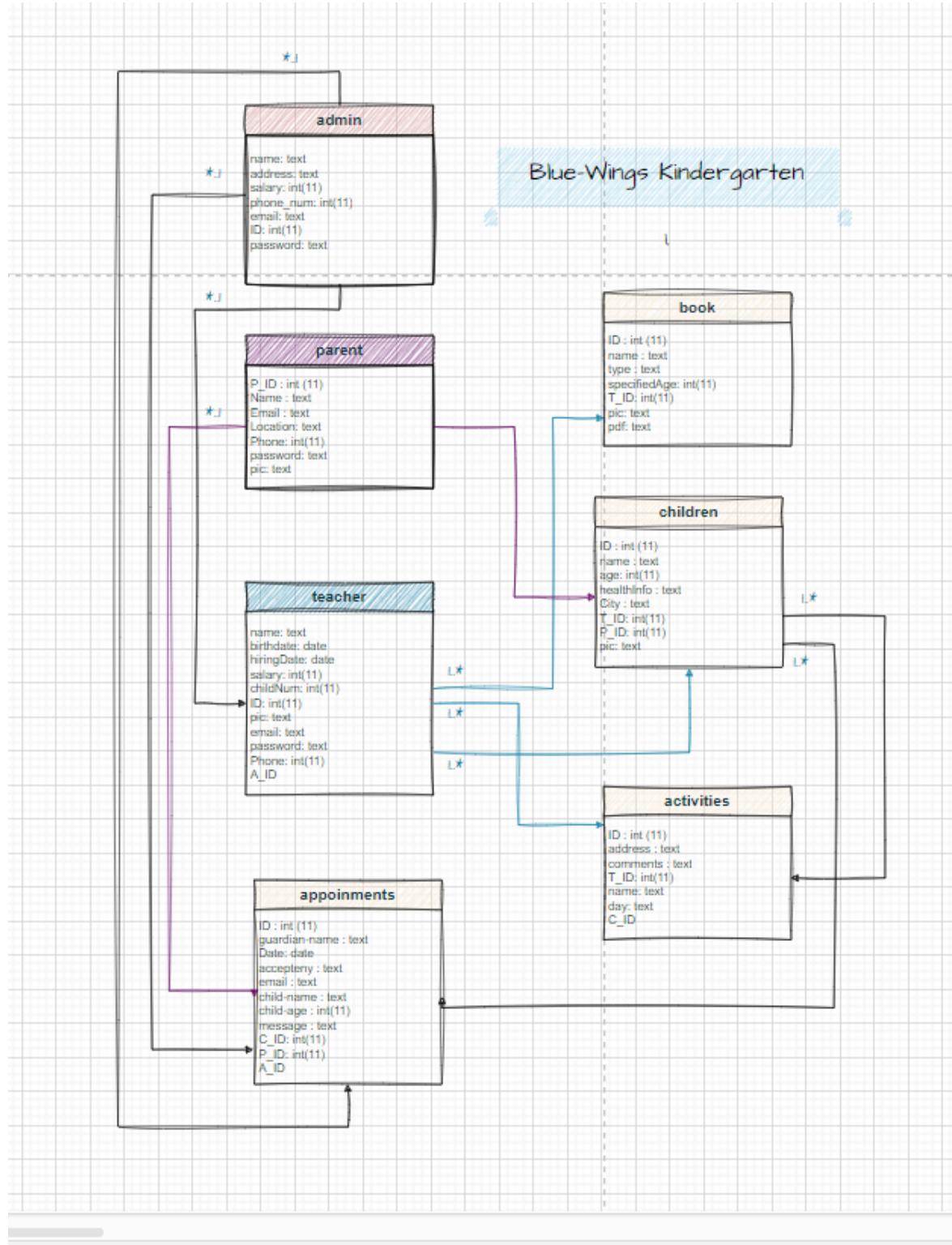
Teachers should be able to add new books to the list.

7. Administration:

Allow administrators to manage teachers, parents, and activities.

Provide a dashboard for administrators to view key metrics and system statistics.

Project UML



Project GUI

1. Home page

This page contains an abstract GUI for the remaining pages.



The screenshot shows the homepage of "Blue Wings Kindergarten". At the top left is the logo, followed by the text "Blue Wings Kindergarten". To the right are navigation links: Home, About Us, Classes, Pages ▾, Contact Us, and a prominent "Join Us" button with a right-pointing arrow. Below the header is a large, semi-transparent background image showing three young children: a boy in a red hoodie, a boy in a plaid shirt with glasses, and a girl in a pink hoodie, all smiling and looking towards the camera. Overlaid on this image is the main title "The Best Kindergarten School For Your Child" in large, white, serif font. Below the title is a descriptive paragraph: "At the heart of Blue Wings's approach is a belief in fostering a love for learning through exploration and play. We recognize the unique potential in every child and tailor our curriculum to nurture their individual strengths and interests." At the bottom of the slide are two pink rounded rectangular buttons labeled "Learn More" and "Our Classes". On the right side of the slide are two small circular arrows, one pointing left and one pointing right, indicating it's a part of a larger presentation.



This is the second slide of the presentation, continuing from the previous one. It features a different background image showing a young girl with dark hair holding a purple toy camera. In the background, there are shelves with colorful books and toys. The main title "Make A Brighter Future For Your Child" is displayed in large, white, serif font across the center of the slide. Below the title is a smaller paragraph: "we understand the importance of choosing the perfect environment for your child's early education. Our commitment is to provide an exceptional learning journey that lays the foundation for a lifetime of curiosity and success." Like the first slide, it includes "Learn More" and "Our Classes" buttons at the bottom and left-align circular navigation arrows on the right.

School Facilities

Explore our modern facilities equipped with the latest educational resources. We provide a comfortable and engaging atmosphere where children can thrive and enjoy the learning process.



School Bus

Safe Journeys, Happy Adventures! 🚍



Playground

Where Fun Knows No Bounds!



Healthy Canteen

Our healthy canteen isn't just a dining spot—it's a culinary adventure designed to nourish and excite. 🥗🥗



Positive Learning

We believe that education is a journey of joy, exploration, and boundless possibilities! 🌟📚

Learn More About Our Work And Our Cultural Activities

Discover Our World: Unveiling Cultural Activities at Blue Wings! 🌎🎭 Embark on a cultural journey like no other at Blue Wings, where learning goes beyond the ABCs.

Immerse your child in a rich tapestry of experiences that celebrate diversity and ignite a passion for exploration.

[Read More](#)

Ahmed Salem
CEO & Founder



Education



Become A Teacher

Shape Futures with Us: Become a Teacher at Blue Wings! 🍎📚 Are you passionate about nurturing young minds, fostering creativity, and creating a positive impact? Join the dynamic team and embark on a rewarding journey of education and inspiration!

Get Started Now →

School Classes

Explore our dynamic classrooms, where curiosity meets creativity, and every child's potential is nurtured through interactive learning experiences.



Art & Drawing



Rawan issa
Teacher

\$99



Color Management



Manal salem
Teacher

\$99



Athletic & Sport



Sara sa'adeh
Teacher

\$99

Popular services

we have many services in our community



One day care

under 3 years



After school

8-12 years old



kindergarten

3-5 years old

Our Clients Say!

we believe that your experiences are the heartbeat of our journey. Your thoughts, feelings, and feedback matter immensely as they guide us on our quest for continuous improvement. In this dedicated space, we're excited to share the valuable insights and stories our cherished clients have graciously offered.

"Choosing Blue Wings kindergarten was like finding a hidden gem. Our child is thriving, and the updates we get about their day make us feel so connected to their little world."



Saeid jalal

Doctor

"We often catch ourselves saying, 'I wish they had this when we were kids.' Blue Wings is shaping our child's early years in the best possible way, and we couldn't be happier."



Suha hasan

Professional



THIS IS THE FOOTER FOR ALL PAGES:



The footer section of the website features a pink header bar with the text "THIS IS THE FOOTER FOR ALL PAGES:". Below this is a white navigation bar with the logo "Blue Wings Kindergarten" and links for Home, About Us, Classes, Pages, Contact Us, and a "Join Us" button.

The main footer area has a dark teal background. It contains four columns: "Get In Touch" with address, phone number, email, and social media links; "Quick Links" with links to About Us, Contact Us, Our Services, Privacy Policy, and Terms & Condition; "Photo Gallery" with six small images of children; and "Newsletter" with a placeholder for an email address and a "SignUp" button.

At the bottom, there's a copyright notice "© 2023 Kindergarten blue Wings All Right Reserved." and links for Home, about, and contact.

2. About Page

In this page, we give more information about the kindergarten



The "About Us" page features a large photo of a smiling child wearing headphones. The page title "About Us" is overlaid on the photo. Navigation links include Home, Pages, and About Us. A "Join Us" button is also present.

Learn More About Our Work And Our Cultural Activities

In our kindergarten, we pride ourselves on creating a warm and nurturing environment where both work and play are seamlessly woven together. Our primary focus is on the joyful and holistic development of our little learners. Alongside the essential early



Learn More About Our Work And Our Cultural Activities

In our kindergarten, we pride ourselves on creating a warm and nurturing environment where both work and play are seamlessly woven together. Our primary focus is on the joyful and holistic development of our little learners. Alongside the essential early childhood education, we embrace a variety of cultural activities that add a sprinkle of fun and creativity to their daily experiences.

From imaginative arts and crafts sessions to interactive story times and music-filled adventures, we aim to make learning a delightful journey for every child. These cultural activities not only contribute to their cognitive and social development but also instill a love for exploration and self-expression. We believe that fostering a positive and engaging atmosphere at this early stage sets the foundation for a lifelong love of learning and creativity.

[Read More](#)

Ahmed Salem
CEO & Founder



Popular Teachers

Meet our popular teachers at Blue Wings, where learning comes to life! With innovative approaches and genuine passion, our educators create an engaging environment for students to thrive. Join us on a journey of educational excellence, where every lesson is an opportunity for growth with our dynamic team of popular teachers.



Asmaa Saleh
Mathmatics Teacher



Ahmed Ibrahim
Arabic Teacher



Salwa Husam
English Teacher



3. Classes Page

In this page, we show the visitor all the provided classes by the kindergarten.

The screenshot shows the 'Classes' page of the Blue Wings Kindergarten website. At the top, there is a navigation bar with links for Home, About Us, Classes, Pages, Contact Us, and a 'Join Us' button. Below the navigation is a large, blurry background image of a smiling child wearing headphones. The word 'Classes' is prominently displayed in a large, white, serif font. Below it, a breadcrumb navigation shows 'Home / Pages / Classes'. The main content area features the heading 'School Classes' in a pink, rounded font. A descriptive text below it reads: 'Explore our dynamic classrooms, where curiosity meets creativity, and every child's potential is nurtured through interactive learning experiences.' There are three small circular icons above the main content area, each containing a different activity-related image.

The screenshot shows the 'School Classes' section of the website. It features the same navigation bar as the previous page. The main heading 'School Classes' is in a pink, rounded font. Below it is a descriptive text: 'Explore our dynamic classrooms, where curiosity meets creativity, and every child's potential is nurtured through interactive learning experiences.' Three circular thumbnails are displayed, each representing a class: 'Art & Drawing' (showing a bucket of colorful pencils), 'Color Management' (showing hands playing with colorful building blocks), and 'Athletic & Sport' (showing two children in superhero costumes, one in Spider-Man and one in Captain America). Each thumbnail has a title, a teacher's name, and a price of '\$99'. The teacher names are Rawan issa, Manal salem, and Sara sa'adeh, respectively.



Language & Speaking



Muna jamal
Teacher

\$99

Age: 3-5 Years Time: 12-1 AM Capacity: 30 Kids



Religion & History



Iman fathi
Teacher

\$99

Age: 3-5 Years Time: 2-3 AM Capacity: 30 Kids



General Knowledge



Masa sleem
Teacher

\$99

Age: 3-5 Years Time: 3-4 AM Capacity: 30 Kids



Outdoor playing



Muneera hamed
Teacher

\$99

Age: 3-5 Years Time: 11-12 AM Capacity: 30 Kids



Science discovery class



Huda masri
Teacher

\$99

Age: 3-5 Years Time: 7-8 AM Capacity: 30 Kids



Mathematics Exploration



Shahd nazem
Teacher

\$99

Age: 3-5 Years Time: 1-2 PM Capacity: 30 Kids

4. Pages

-> Hovering over Pages gives the following options:

Home About Us Classes Pages ▾ Contact Us



A. School Facilities:

 **Blue Wings Kindergarten**

Home About Us Classes Pages ▾ Contact Us [Join Us →](#)



Facilities

Home / Pages / Facilities

School Facilities

Explore our modern facilities equipped with the latest educational resources. We provide a comfortable and engaging atmosphere where children can thrive and enjoy the learning process.

School Facilities

Explore our modern facilities equipped with the latest educational resources. We provide a comfortable and engaging atmosphere where children can thrive and enjoy the learning process.



School Bus

Safe Journeys, Happy Adventures!



Playground

Where Fun Knows No Bounds!



Healthy Canteen

Our healthy canteen isn't just a dining spot—it's a culinary adventure designed to nourish and excite!



Positive Learning

We believe that education is a journey of joy, exploration, and boundless possibilities!

B. Popular Teachers

Popular Teachers

Meet our popular teachers at Blue Wings, where learning comes to life! With innovative approaches and genuine passion, our educators create an engaging environment for students to thrive. Join us on a journey of educational excellence, where every lesson is an opportunity for growth with our dynamic team of popular teachers.

Asmaa Saleh

Mathematics Teacher



Ahmed Ibrahim

Arabic Teacher



Salwa Husam

English Teacher



C. Become A Teacher

The screenshot shows the 'Become A Teacher' page of the Blue Wings Kindergarten website. At the top, there is a navigation bar with links for Home, About Us, Classes, Pages (with a dropdown arrow), Contact Us, and a pink 'Join Us' button. Below the navigation is a large banner featuring a smiling child wearing headphones. The banner has the text 'Become A Teachers' overlaid. Below the banner, there is a breadcrumb navigation (Home / Pages / Become A Teachers) and a section titled 'Education' with a colorful illustration of a classroom. To the right, there is a pink call-to-action box with the text 'Become A Teacher' and a subtext 'Shape Futures with Us: Become a Teacher at Blue Wings! 🍎📚 Are you'. Further down, there is another 'Education' section with a colorful illustration of a teacher and children in a classroom setting, followed by a 'Become A Teacher' form.

Blue Wings Kindergarten

Home About Us Classes Pages Contact Us Join Us →

Become A Teachers

Home / Pages / Become A Teachers

Education

Become A Teacher

Shape Futures with Us: Become a Teacher at Blue Wings! 🍎📚 Are you

Education

Become A Teacher

Inspire young minds and be a catalyst for learning at our kindergarten! We're inviting passionate and dedicated teachers to join our dynamic team. If you're eager to make a positive impact, foster creativity, and be part of a joyful educational journey, we encourage you to apply. Shape the future with us and create an environment where every day is an opportunity for growth and discovery.

Full Name

Email

Submit →

Get Started Now →

D. Make An Appointment

 **Blue Wings Kindergarten**

Home About Us Classes Pages Contact Us [Join Us →](#)



Appointment

Home / Pages / Appointment



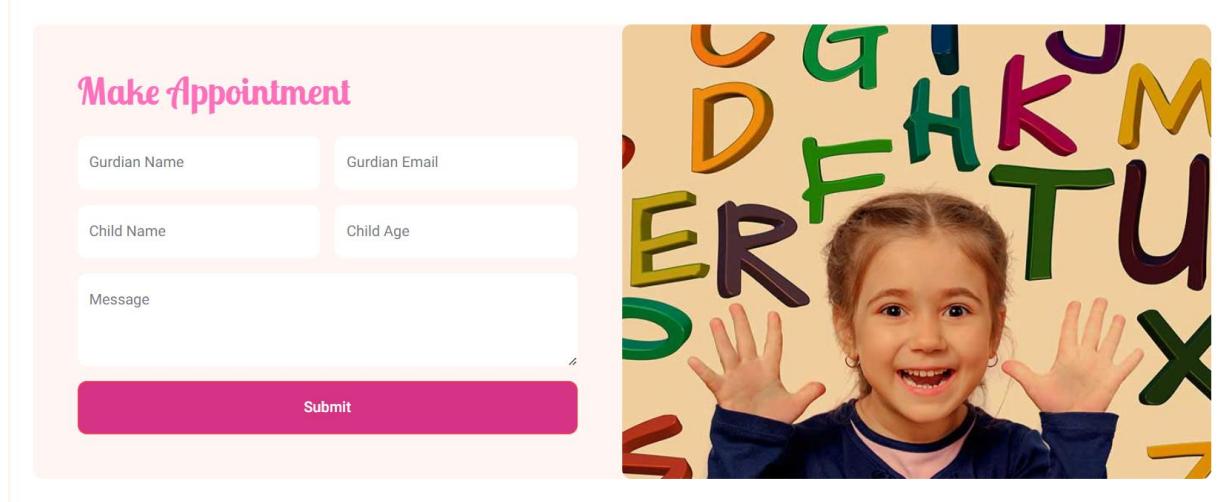
Make Appointment

Gurdian Name Gurdian Email

- Here, you can provide a request to arrange an appointment with the administrator.

 **Blue Wings Kindergarten**

Home About Us Classes Pages Contact Us [Join Us →](#)



Make Appointment

Gurdian Name Gurdian Email

Child Name Child Age

Message

Submit

5. Contact Us Page

 **Blue Wings Kindergarten**

Home About Us Classes Pages **Contact Us** [Join Us →](#)

Contact Us

Home / Pages / Contact Us



Get In Touch

Feel free to say anything you want



Home About Us Classes Pages **Contact Us** [Join Us →](#)

Get In Touch

Feel free to say anything you want



Rafedia street,Nablus, Palestine



bluewings@example.com



+970 59-5678903

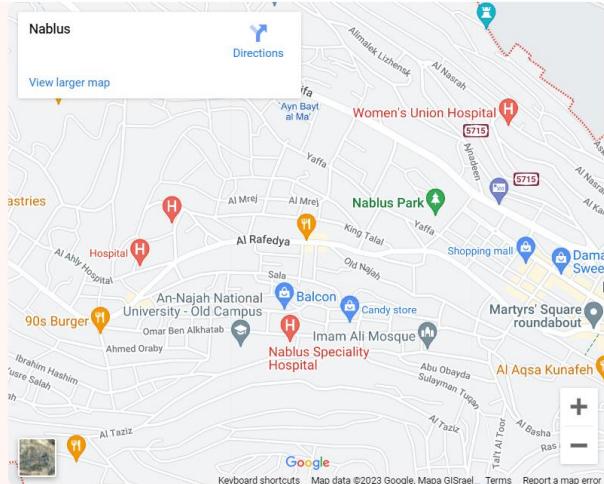


Connect with us effortlessly! Use our contact form below to share your thoughts, inquiries, or feedback. We value your messages and look forward to hearing from you at Blue Wings.

Your Name

Your Email

Connect with us effortlessly! Use our contact form below to share your thoughts, inquiries, or feedback. We value your messages and look forward to hearing from you at Blue Wings.

[Send Message](#)

Now, when the user clicks on “Join Us”:

Home About Us Classes Pages ▾ **Contact Us** **Join Us →**

This form will be shown:

You can either Sign in, or Sign up

Sign In

Email

Password

Remember me

Sign In

[Forgot password?](#)

[Don't have an account? Sign Up](#)

Sign Up

Name

Email

Password

Sign Up

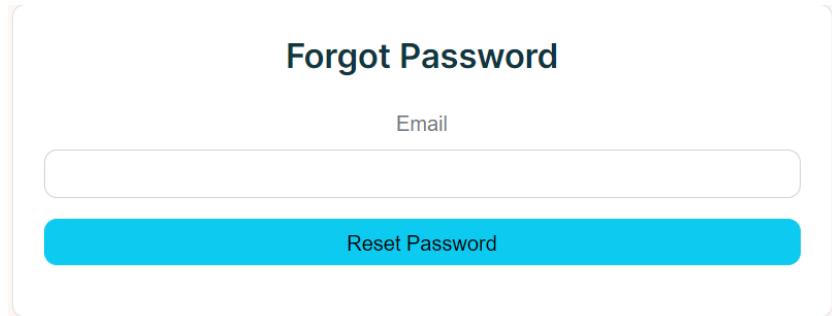
[Already have an account? Sign in](#)

➔ If you didn't enter email or password:

Email

 Please fill out this field.

- If you forgot your password, you can enter your email, and then you will be able to reset it when opening the email:

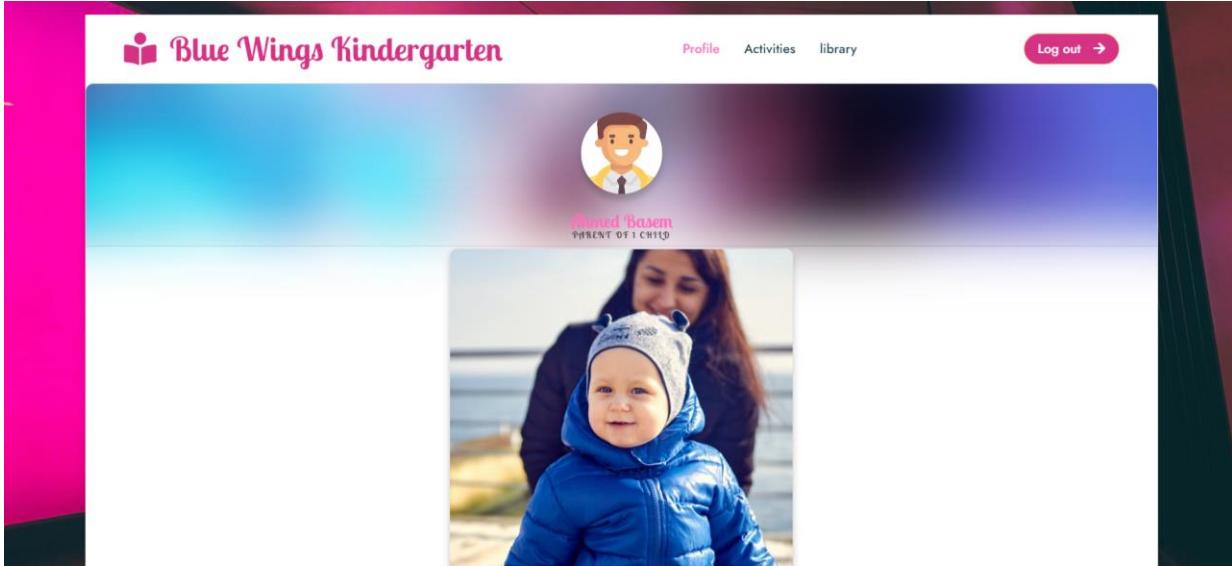


A screenshot of a 'Forgot Password' form. At the top center is the title 'Forgot Password'. Below it is a text input field labeled 'Email' with a placeholder 'Email address'. At the bottom is a blue button labeled 'Reset Password'.

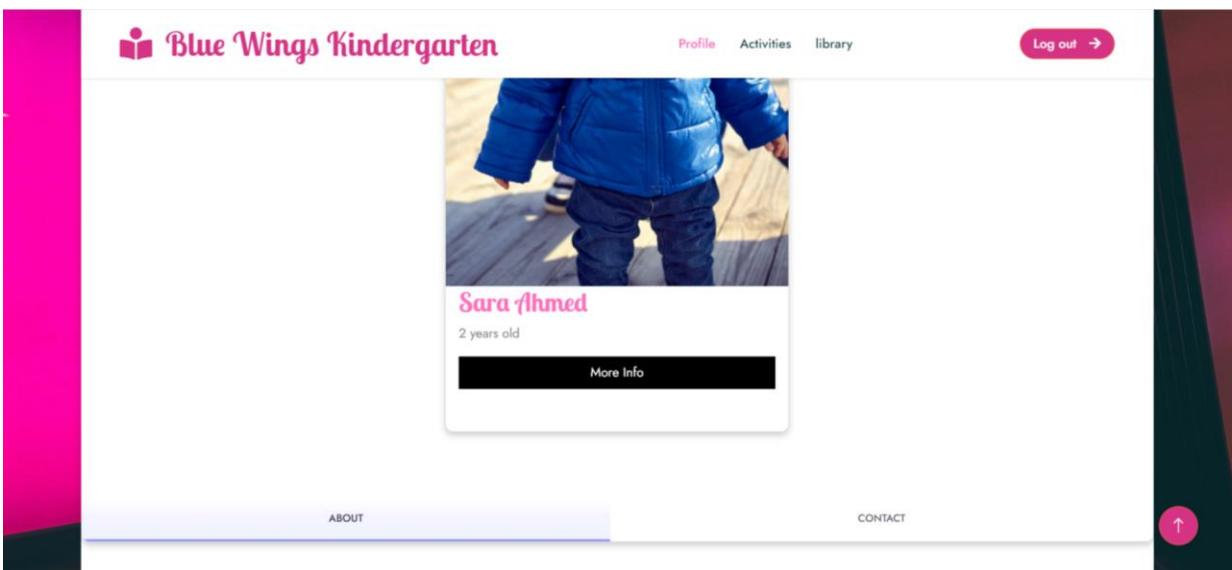
- Now, if I entered as a parent, a page will be shown holding a pictures of each parent's children with there names and ages:



Another parent profile:



→ Scrolling down, we can find the contact button:



Here, the parent can modify his contact info:

The screenshot shows the 'Blue Wings Kindergarten' website. At the top, there is a navigation bar with links for 'Profile', 'Activities', 'library', and 'Log out'. Below the navigation, a user profile for 'Ahmed Baarm' (PARENT OF 1 CHILD) is displayed, featuring a cartoon icon of a child. The main content area is titled 'CONTACT' and lists the following information: location (Nablus-Rafedia), phone number (592516238), and email (Ahmed@outlook.sa). A blue button labeled 'Edit my contact data' is visible. Below this, there are tabs for 'ABOUT' and 'CONTACT', with 'CONTACT' being the active tab. At the bottom of the page, there are links for 'Get In Touch', 'Quick Links', 'PARENT OF', 'Photo Galleru', and 'Newsletter'.

He will be asked about the new data he wants to be updated:

Three separate modal dialog boxes are shown, each asking for new contact information:

- The first dialog box asks for a new email address. It contains the placeholder text "Enter new email:" and a text input field containing "Ahmed@gmail.com". It includes "OK" and "Cancel" buttons.
- The second dialog box asks for a new location. It contains the placeholder text "Enter new location:" and a text input field containing "Ramallah-Rawabi". It includes "OK" and "Cancel" buttons.
- The third dialog box asks for a new phone number. It contains the placeholder text "Enter new phone:" and a text input field containing "0592267988". It includes "OK" and "Cancel" buttons.

localhost says

Contact information updated successfully.

OK

Before:

P_ID	Name	Email	Location	Phone	password	pic
1	Ahmed Basem	Ahmed@outlook.sa	Nablus-Rafedia	592516238	12345	imgg/2.png

After:

P_ID	Name	Email	Location	Phone	password	pic
1	Ahmed Basem	Ahmed@gmail.com	Ramallah-Rawabi	592267988	12345	imgg/2.png



Profile Activities library

Log out →



Ahmed Basem
PARENT OF 1 CHILD

CONTACT

📍 Ramallah-Rawabi

📞 592267988

✉️ Ahmed@gmail.com

Edit my contact data

ABOUT

CONTACT

- In the library page, the parent can see all the books that have been downloaded by the teachers, and he'll be able to download any book of them:

Blue Wings Kindergarten

Profile Activities library Log out →

Jack and the Beanstalk
Illustrated by Geron Scott
Illustrated by Geron Scott

The Adventures of Lily and Max
LILY AND MAX AT KINDERGARTEN

MATH PUZZLES for Clever Kids
Molly Lynch
7 types of puzzles for hours of learning fun!

Jack and the bean stalk for kids
Suitable Age: 5 years
Type: Children's Fiction
[Download](#)

The Adventures of Lily and Max
Suitable Age: 6 years
Type: Children's Fiction
[Download](#)

Math Puzzles for Young Minds
Suitable Age: 7 years
Type: Educational
[Download](#)

Blue Wings Kindergarten

Profile Activities library Log out →

Discovering the SOLAR SYSTEM
Illustrated by Geron Scott

A Little Book Of SHORT BEDTIME Stories
H.E. LEWIS

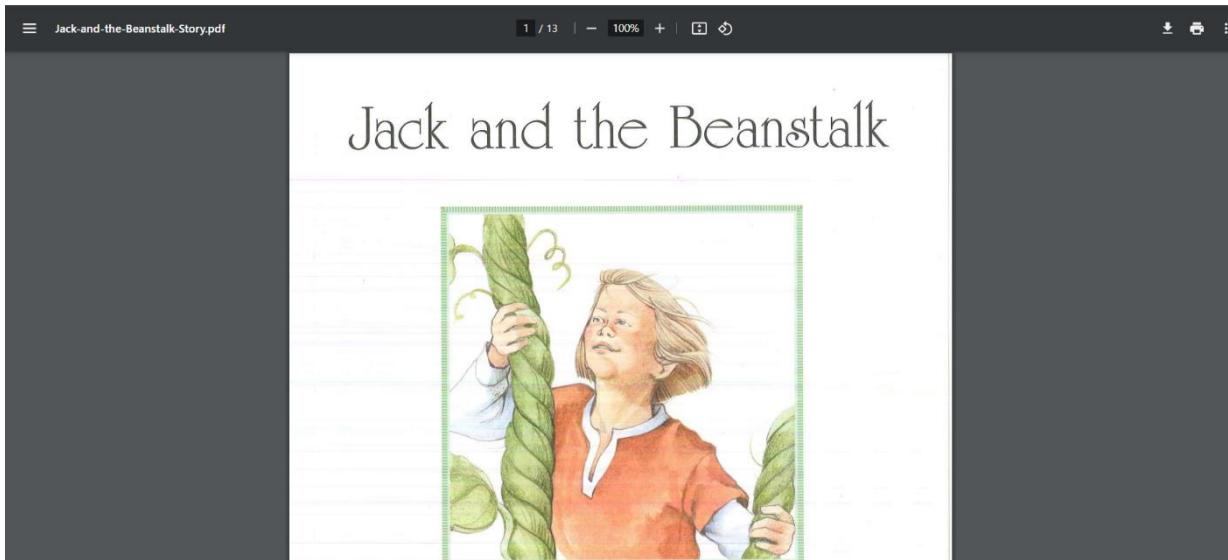
HOW TO DRAW ANIMALS
for Kids Ages 4-8

Discovering the Solar System
Suitable Age: 8 years
Type: Science
[Download](#)

Bedtime Stories for Sweet Dreams
Suitable Age: 4 years
Type: Children's Fiction
[Download](#)

Learn to Draw Animals for kids
Suitable Age: 5 years
Type: Art and Creativity
[Download](#)

➔ For example, if he presses on download:



The parent can as well see the activities which are available for his children:

Blue Wings Kindergarten

Profile Activities library Log out →

Weekly Activities

The screenshot shows the homepage of the Blue Wings Kindergarten website. At the top, there is a navigation bar with icons for profile, activities, library, and a log out button. Below the navigation bar, a section titled "Outdoor Adventure" is displayed with a brief description: "Enjoy the great outdoors with our exciting outdoor adventure activity. Let the kids explore nature, learn about different plants and animals, and have a fun-filled day of exploration." A large, bold title "Weekly Activities Calendar" is centered below this section. Below the title, there are four boxes representing the days of the week: Sunday, Wednesday, Tuesday, and Thursday. Each box contains the day's name, the activity type (e.g., Cooking, Science Exploration), the location (e.g., Nablus-Rafedia, Science Museum), and a "See Description" button. On the right side of the page, there is a vertical scroll bar.

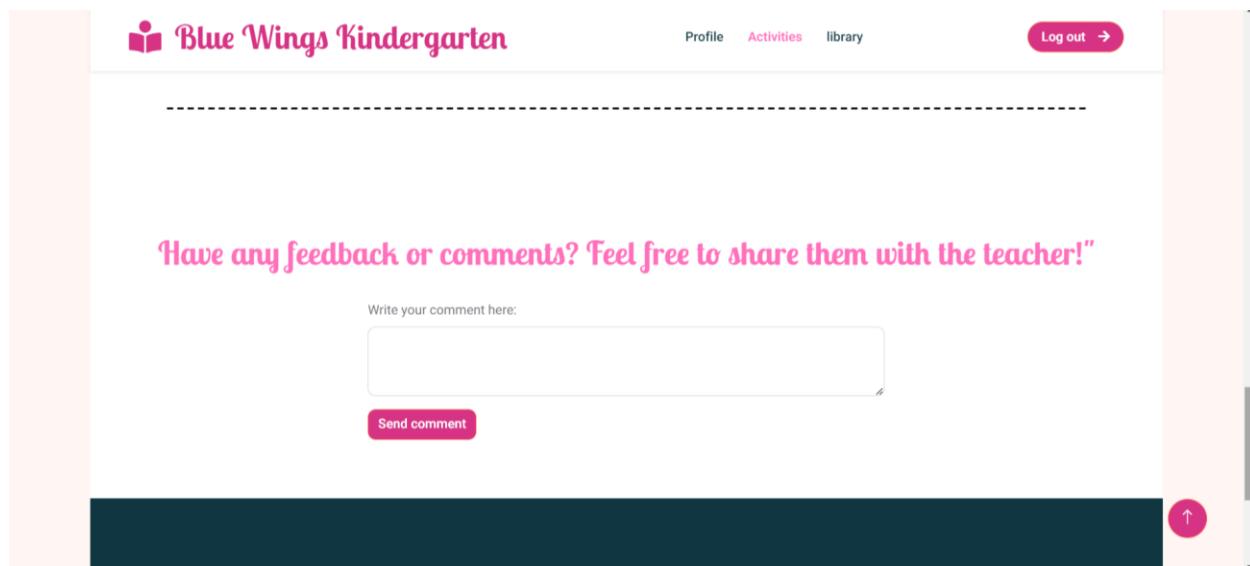
Sunday	Wednesday	Tuesday	Thursday
Cooking Nablus-Rafedia See Description	Science Exploration Science Museum See Description	Aquarium Exploration City Aquarium See Description	Stargazing Night City Observatory See Description

Pressing to see the description of one of the activities:

This screenshot shows the same website as the previous one, but with a tooltip or modal box overlaid on the Wednesday cooking activity box. The tooltip contains the following text: "This cooking activity on Wednesday is a delightful hands-on experience for our young chefs. The children will engage in preparing simple and fun recipes, fostering creativity and learning about basic cooking techniques. From measuring ingredients to mixing and tasting, this activity aims to enhance their fine motor skills and introduce them to the joy of creating tasty treats. Join us as we explore the world of flavors and create delicious memories together!" A small upward-pointing arrow icon is located in the bottom right corner of the tooltip area.

Sunday	Wednesday	Tuesday	Thursday
Cooking Nablus-Rafedia See Description	Science Exploration Science Museum See Description	Aquarium Exploration City Aquarium See Description	Stargazing Night City Observatory See Description

→ The parent can as well send comments to the teacher:

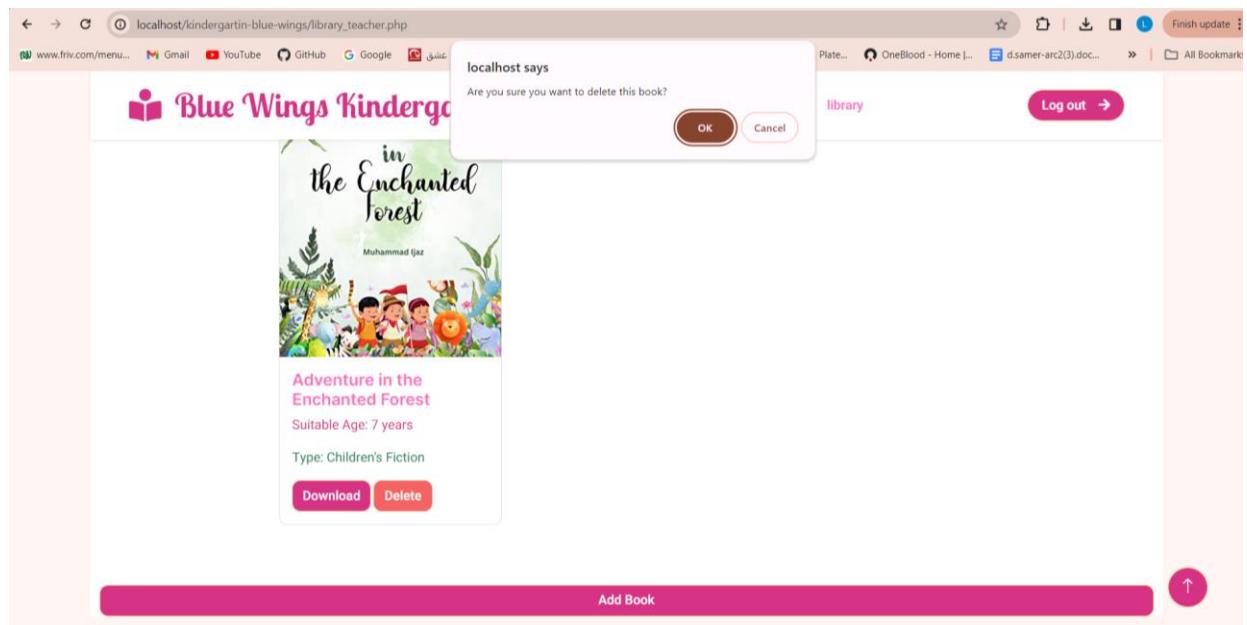


Now if the user was a teacher, same profile as the parent except for for the teacher it shows who are the children the he take care of:



In the library page, the teacher will have the ability to delete or add a new book:

Before deleting:



After deleting:



➔ When pressing on add book, a form will appear:

Blue Wings Kindergarten

Profile Activities library Log out →

Add Book

Book Name
Cindrella

Suitable Age
4

Book Type
Stories

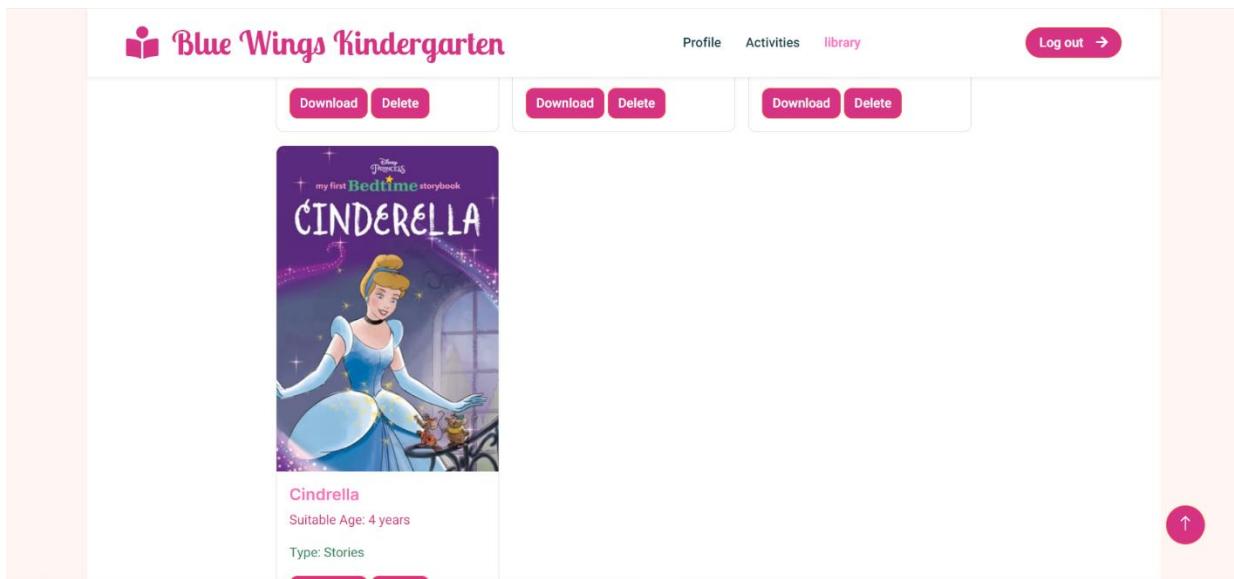
Upload cover image
Choose File cindrella.jpg

Upload PDF
Choose File cinderrumpel.pdf

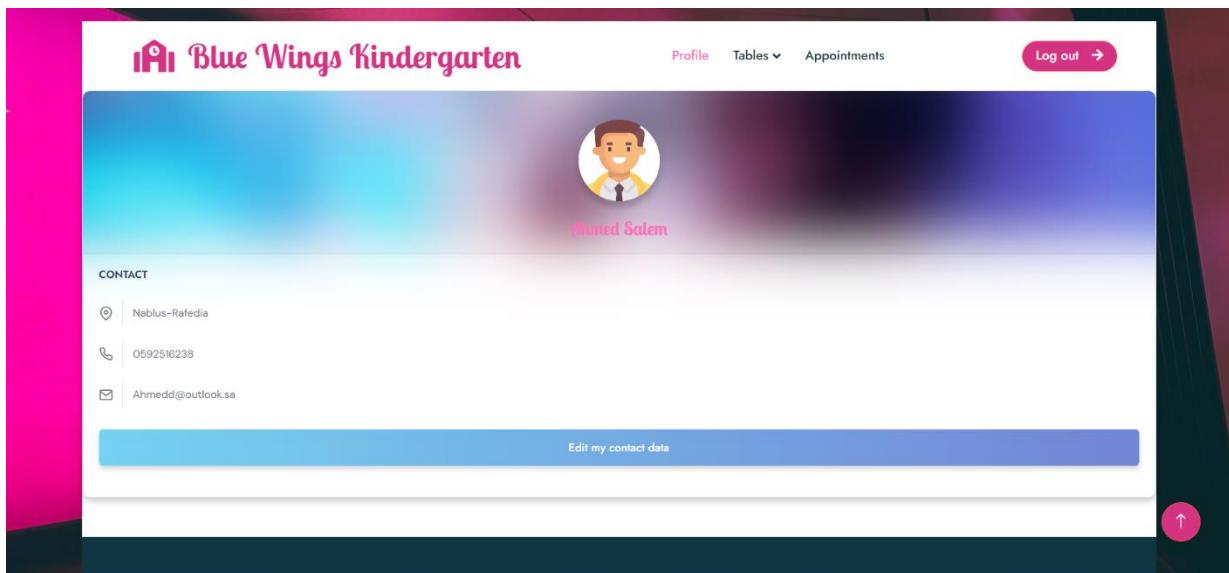
DONE

↑

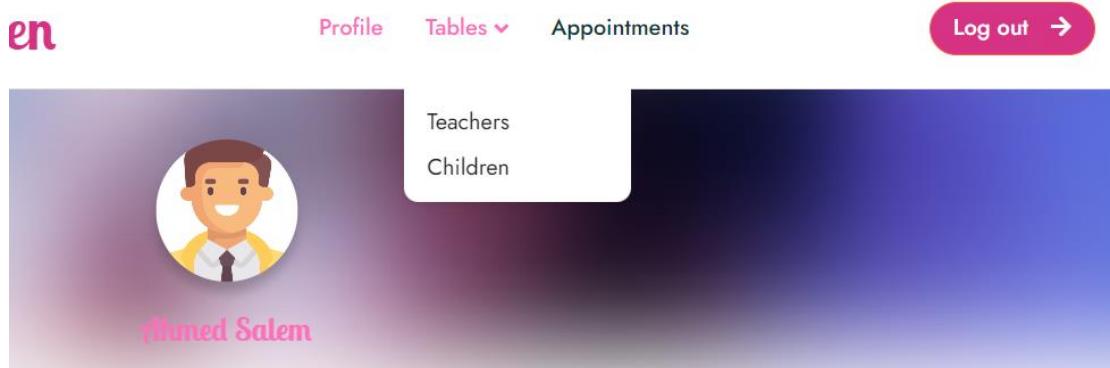
➔ After adding:



Signing in as an administrator:



➔ Hovering over Tables:



For the teacher table:

Name	Birthdate	Hiring Date	Salary	Child Number	T ID	Email	Phone	Password
Aleen Yaseen	2002-12-06	2023-10-24	2500	5	1	aleen@outlook.sa	59632587	12345
Tasneem Jawabreh	2000-01-04	2023-02-06	2500	3	2	Tasneem@outlook.sa	555123456	12345
Wafaa Jawad	2003-08-17	2023-10-24	1000	8	3	Wafaa@outlook.sa	592516238	12345
Sami Subhi	2002-12-06	2023-10-24	2500	6	5	sami@outlook.sa	555987654	12345
Rana Ali	1995-08-15	2022-05-12	3000	8	9	rana@outlook.sa	555234567	12345
Ahmad Saleh	1980-03-28	2021-02-10	3500	10	12	ahmed@outlook.sa	555876543	12345
Lina Mahmoud	1998-06-02	2023-01-15	2800	5	15	lina@outlook.sa	555345678	12345
Majd Abu-Hassan	1985-11-09	2022-09-30	3200	7	18	majd@outlook.sa	555789012	12345
Dana Khaled	1992-04-18	2021-11-05	2700	4	21	dana@outlook.sa	555456789	12345
Yousef Hamed	1977-09-03	2023-03-20	3000	9	24	yousef@outlook.sa	555123789	12345
Rasha Awad	1990-12-15	2022-08-12	3300	6	27	rasha@outlook.sa	555789345	12345

Selected Teacher	1900-01-01	2021-07-10	2700
Hala Mansour	1983-02-09	2023-06-25	3100

← The administrator has three options, Update, Delete and Add

→ When pressing on Add, a form will be shown to add the needed data:

Blue Wings Kindergarten

Name:

Birthdate: mm/dd/yyyy

Hiring Date: mm/dd/yyyy

December 2023

Su	Mo	Tu	We	Th	Fr	Sa
26	27	28	29	30	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	2	3	4	5	6

Email:

Blue Wings Kindergarten

Profile Tables Appointments Log out →

Salary
Child Number
Teacher ID (T ID)
Email
Phone
Password

Done

Same thing for the children table:

Blue Wings Kindergarten

Profile Tables Appointments Log out →

Children Table

ID	Name	Age	Health Info	City	T_ID	P_ID
1	Sara Ahmed	2	Good	Nablus	2	1
2	John Doe	3	Excellent	Jerusalem	3	10
3	Alice Smith	4	Average	Ramallah	1	5
4	Mohammed Hassan	2	Good	Bethlehem	5	10
5	Emily Johnson	3	Excellent	Nablus	12	2
6	Samar Saleh	2	Good	Jerusalem	1	8
7	Lily Brown	2	Excellent	Ramallah	2	9
8	Maya Ali	3	Average	Bethlehem	24	2
9	Nour Ahmed	5	Good	Nablus	1	7
10	Sophia Davis	4	Excellent	Jerusalem	21	6

Add **Delete** **Update**

For the appointment page:

The screenshot shows a web application interface for 'Blue Wings Kindergarten'. At the top, there is a navigation bar with links for 'Profile', 'Tables', 'Appointments', and 'Log out'. Below the navigation bar, the title 'Blue Wings Kindergarten' is displayed next to a logo. The main content area is titled 'Appointment requests' and contains a table with the following data:

ID	Date	Accept/Deny	Guardian Name	Email	Child Name	Child Age	Message
2	2023-12-28	Accept	Jane Smith	jane.smith@example.com	Bob Smith	6	Appointment request message 2
3	2023-12-29	Accept	Mike Johnson	mike.johnson@example.com	Emma Johnson	4	Appointment request message 3
4	2023-12-30	Accept	Sara Brown	sara.brown@example.com	Chris Brown	7	Appointment request message 4
5	2023-12-31	Decline	David Wilson	david.wilson@example.com	Olivia Wilson	5	Appointment request message 5

Below the table, there is a red button labeled 'update'.

→ When clicking on update:

The screenshot shows a modal dialog box for updating an appointment request. The table from the previous screenshot is displayed again. Below the table, there is a red button labeled 'update'. Underneath the 'update' button, there is a text input field labeled 'ID' with the value '2' entered. At the bottom of the dialog, there are two buttons: 'accept' and 'deny'.

Responsive

All the pages of this project are responsive. I'll attach some pictures:

The image displays four screenshots of the Blue Wings Kindergarten website, illustrating its responsive design across various devices and screen sizes.

- Top Left Screenshot:** A mobile device showing the homepage. The header reads "Blue Wings Kindergarten". Below it is a large image of a child playing with a magnifying glass. Text on the page includes "Make A Brighter Future For Your Child" and "we understand the importance of choosing the perfect environment for your child's early education. Our commitment is to provide an exceptional learning journey that lays the foundation for a lifetime of curiosity and success.". Buttons for "Learn More" and "Our Classes" are visible at the bottom.
- Top Middle Screenshot:** A tablet or small laptop screen showing the "Sign In" page. It features fields for "Email" and "Password", a "Remember me" checkbox, and a "Sign In" button. Below the form are links for "Forgot password?" and "Don't have an account? Sign Up".
- Top Right Screenshot:** A larger screen, possibly a desktop or a larger tablet, showing a landing page for "MATH PUZZLES for Clever Kids" by Molly Lynch. The page features illustrations of children and apples, and includes text for "Math Puzzles for Young Minds", "Suitable Age: 7 years", "Type: Educational", and a "Download" button.
- Bottom Left Screenshot:** A mobile device showing the "Get In Touch" page. It includes contact information: "Rafedia Street, Nablus, Palestine", "+970 59-5678903", and "bluewings@example.com". Below this are social media icons for Facebook, Twitter, YouTube, and LinkedIn. A "Quick Links" menu at the bottom lists "About Us", "Contact Us", "Our Services", "Privacy Policy", and "Terms & Condition".
- Bottom Right Screenshot:** A mobile device showing the "Get In Touch" page. This version is simplified, displaying only the address "Rafedia street,Nablus, Palestine", the email "bluewings@example.com", and the phone number "+970 59-5678903".

Conclusion

In the course of developing our website this semester, we gained valuable insights into the practical application of HTML, CSS, JavaScript, and PHP to construct a user-friendly platform. Our project, inspired by the challenges encountered in the realm of rental housing, allowed us to explore the intricacies of both front-end and back-end development. Throughout the process, we honed our skills in website design and delved into the complexities of connecting to databases through intuitive graphical user interfaces (GUIs).

Our project successfully addresses the requirements of Blue Wings Kindergarten, providing users with a seamless experience to effortlessly enroll their children. Through intuitive search functionalities and efficient data management, users can easily navigate, input, delete, and update information, ensuring a swift, secure, and user-friendly process. This approach not only streamlines operations for parents and teachers but also contributes to significant time, effort, and cost savings.

Tools and references

- Web course by Dr.Syfyan Samara
- PhpStorm
- XAMPP control panel (Apache and MySQL services)
- Stack overflow
- Bootstrap
- Online tutorials

