Najeeb

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Project brief:

Najeeb is an Arabic website for reading and selling books and stories in Arabic, English, and French, these books are suitable for children aged from 5 to 15 years. the website is designed carefully with a good UI to attracts children's attention, and taking into consideration the content's quality to become a valuable asset to child-rearing, it is also useful for teachers as a supportive activity to encourage their student to enhance their language and learn new things freely and open discussion about a specific book in their class.

Problem:

Children and teenagers use technology without full awareness, they may suffer misleading or unethical content although their parent's control, they spend too much time online which affects their concentration, attitude and makes them lonely or aggressive so they are unable to communicate with their parents and siblings naturally.

Solution:

After making a reconnaissance, we found many parents complaining and fear about the future of their children and worry about their time, unless we can not isolate our children from using technology, we can find a technical solution that attracts them and making them happy while using it, this solution provides safe content and fills with knowledge, it relies on reading because books are the best solution to revive our culture and affect their thoughts and habits.

Programming Languages:

- Front-end: HTML,CSS,JS.
- Back-end: Laravel, MySQL.

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.
6. The website is essentially free for social impact purposes, with the ability to buy books.

Project Functionality:

1. The child creates an account under their parent's supervisor's action.
2. The child can review the book's categories and all books inside the website easily.
3. The child will review the book's pages and other information about the book.
4. The child can browse books in different languages.
5. The child will choose to read the book online or buy a hard copy under their parent's supervisor's action.
6. The child will review videos about reading, time management, and other beneficial topics.
7. The child can search for a specific book.

8. The child can create a profile to add books to a shelf or a cart.

Layout and visual Identity:

Theme's colors :

| #F5890D (245,137,13) | #EA512E (234,81,46) | #FDEEE9 (253,238,233) |

Hex colors: #F5890D #EA512E #FEET9

Font shape: *Najeeb* Najeeb نجيب

Font name: Sacramento Catamaran Tajawal

Icons theme: .

Button : Contact Us

Logo:

English Logo Arabic Logo

Logo explanation: Najeeb is designed for children from 5 years to 15, for girls and boys whether they are kids or teenagers so the logo must be simple and consider different genders and mentalities. The logo includes the website's name and an owl to be always recognized and because owls are always a figure for wisdom, quietness, and deep thinking.

Name explanation: Najeeb in Arabic means the smart and discerning person, and that is the ideal for our children to be.

The name and the logo clearly identify the objective of this project.

Use Case Diagram:
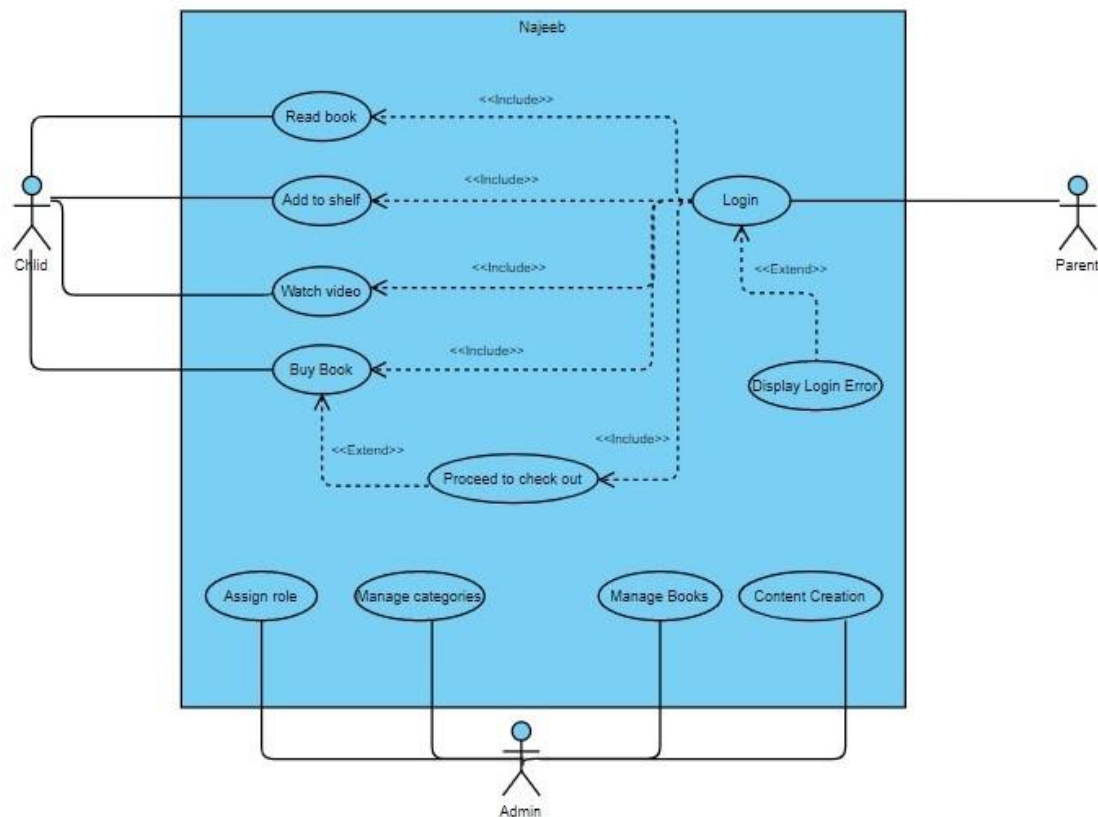
Users Role:

1. Admin: manage users, manage categories, manage books, manage content in admin dashboard pages.
2. Parent: responsible for registration and login to their children and confirm the checkout process in case buying a book.
3. Children: review books, add to the shelf, watch videos, buy a book, search for a book.

The website content is chosen carefully to be suitable for different ages, it provides Arabic, English, and French books, stories, and novels. the children can read the book online for free or buy a hard copy under their parent's permission.

Database Diagram:

najeeb users
- user_id : bigint(20) unsigned
- name : varchar(255)
- email : varchar(255)
- email_verified_at : timestamp
- password : varchar(255)
- role : enum('user','admin')
- image : varchar(255)
- remember_token : varchar(100)
- created_at : timestamp
- updated_at : timestamp

najeeb carts
- cart_id : bigint(20) unsigned
- user_id : bigint(20) unsigned
- book_id : bigint(20) unsigned
- total : bigint(20)
- location : varchar(255)
- phone : varchar(255)
- ship_date : date
- created_at : timestamp
- updated_at : timestamp

najeeb orders
- order_id : bigint(20) unsigned
- user_id : bigint(20) unsigned
- book_id : bigint(20) unsigned
- total : bigint(20)
- location : varchar(255)
- phone : varchar(255)
- ship_date : date
- created_at : timestamp
- updated_at : timestamp

najeeb shelves
- shelf_id : bigint(20) unsigned
- user_id : bigint(20) unsigned
- book_id : bigint(20) unsigned
- created_at : timestamp
- updated_at : timestamp

najeeb admins
- id : bigint(20) unsigned
- name : varchar(100)
- email : varchar(255)
- image : longtext
- password : varchar(255)
- created_at : timestamp
- updated_at : timestamp

najeeb categories
- category_id : bigint(20) unsigned
- category_name : varchar(255)
- category_description : varchar(255)
- category_image : varchar(255)
- created_at : timestamp
- updated_at : timestamp

najeeb books
- book_id : bigint(20) unsigned
- book_name : varchar(255)
- book_author : varchar(255)
- book_description : longtext
- book_pagesNumber : varchar(255)
- book_language : varchar(255)
- book_age : varchar(255)
- book_price : varchar(255)
- book_image : varchar(255)
- upload_file : varchar(255)
- category_id : bigint(20) unsigned
- created_at : timestamp
- updated_at : timestamp

Logic:

- Each category has many books (one-to-many)
- Each user has a shelf,each shelf has many books(one-to-many)
- Each user has a cart,each cart has many books(one-to-many)
- Each user has order and can create many orders,each order contains many books (many-to-many)

Pages:

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

Each page starts with a cover image containing breadcrumbs.

- **Landing page :**

    -Search bar search in the book name

    -Image and paragraph define who Najeeb is.

-Categories bar

-Image and paragraph defines the benefits of using Najeeb

-YouTube bar.

-All books slider.

- About Page:

    -Image and paragraph define who Najeeb is.

    -Image container for FQ.

    -Image and paragraph defines the benefits of using Najeeb?

- All Books Page:

    -Book card contains : (book image, book title, book

    description, book author, number of pages, book language,

    book price, and suitable age).

- Book details Page:

    -Book pdf file and details.

    -Books suggestion bar.

- Contact Page:

    -Contact form.

    -Contact information.

    -Google map for our location

- Login Page:

    -Login/Registration form.

- Profile Page:

    -User image.

    -User information.

    -User shelf.

    -User cart.

Mockup:
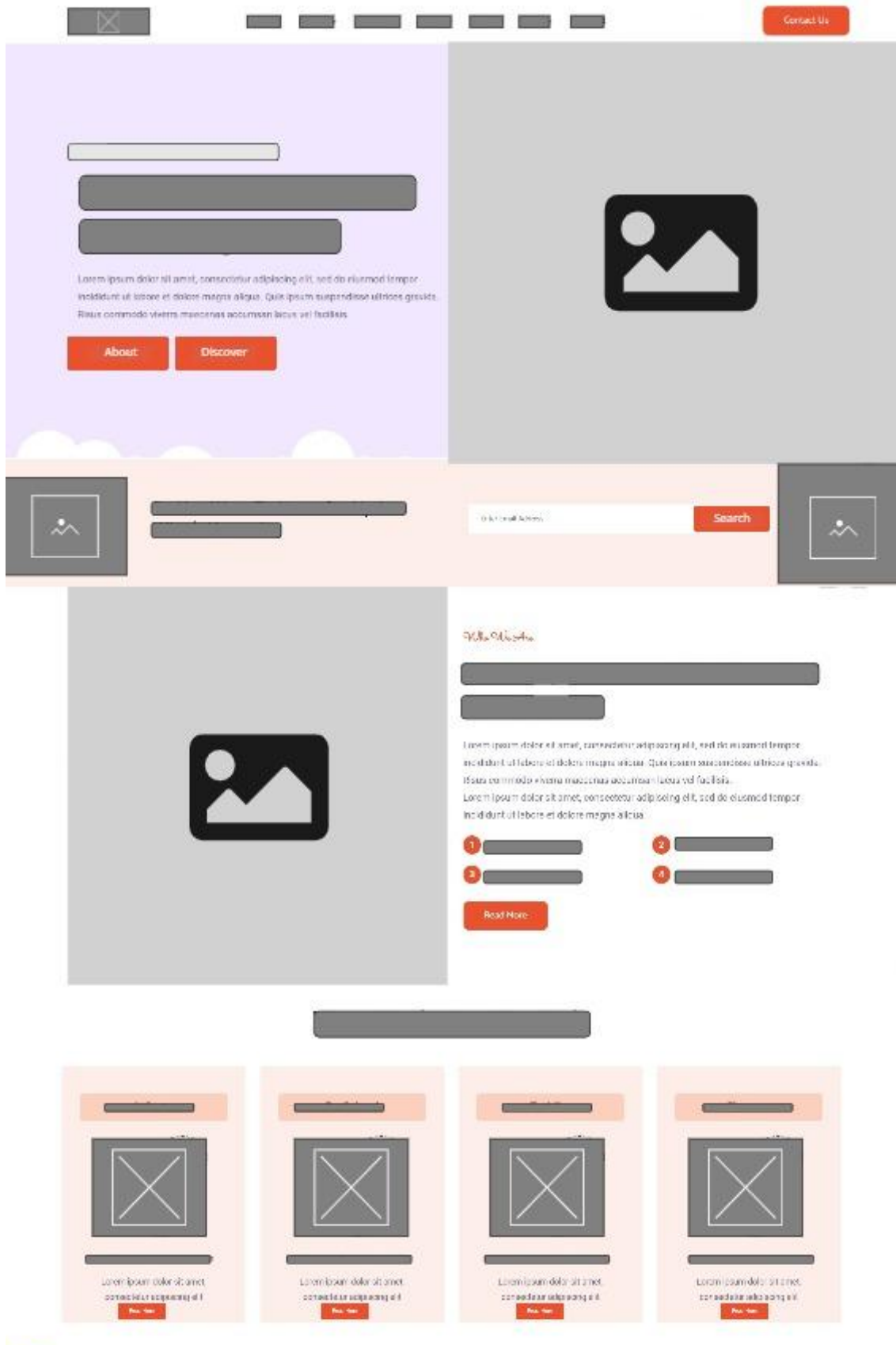
Landing page mockup
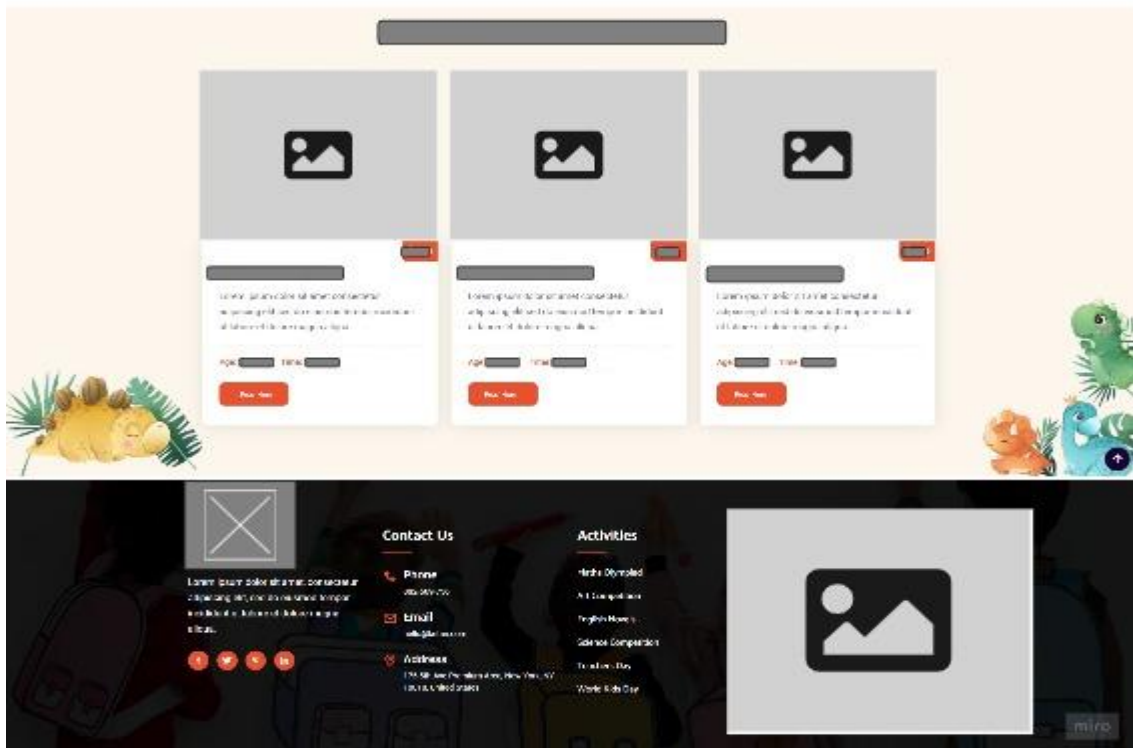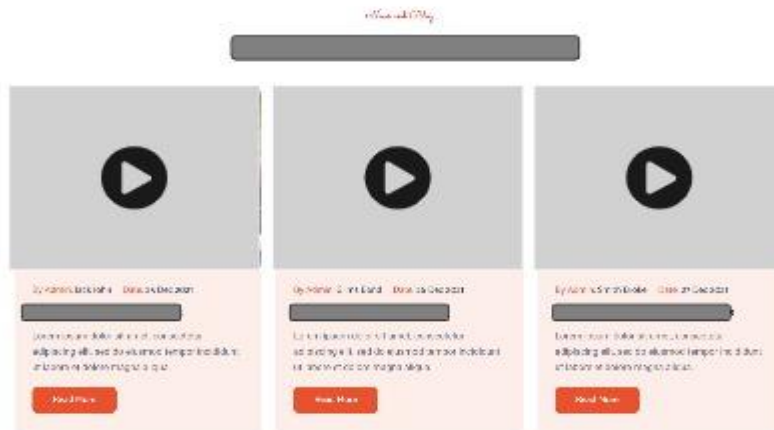
Landing page mockup
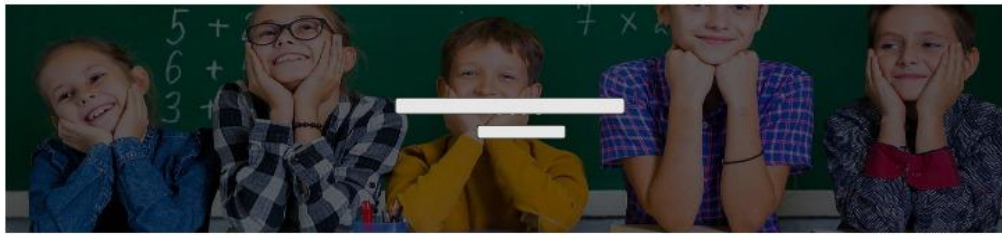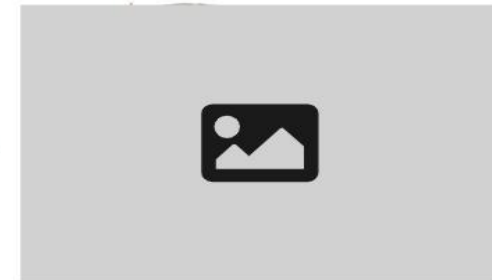
About page mockup

All books page mockup
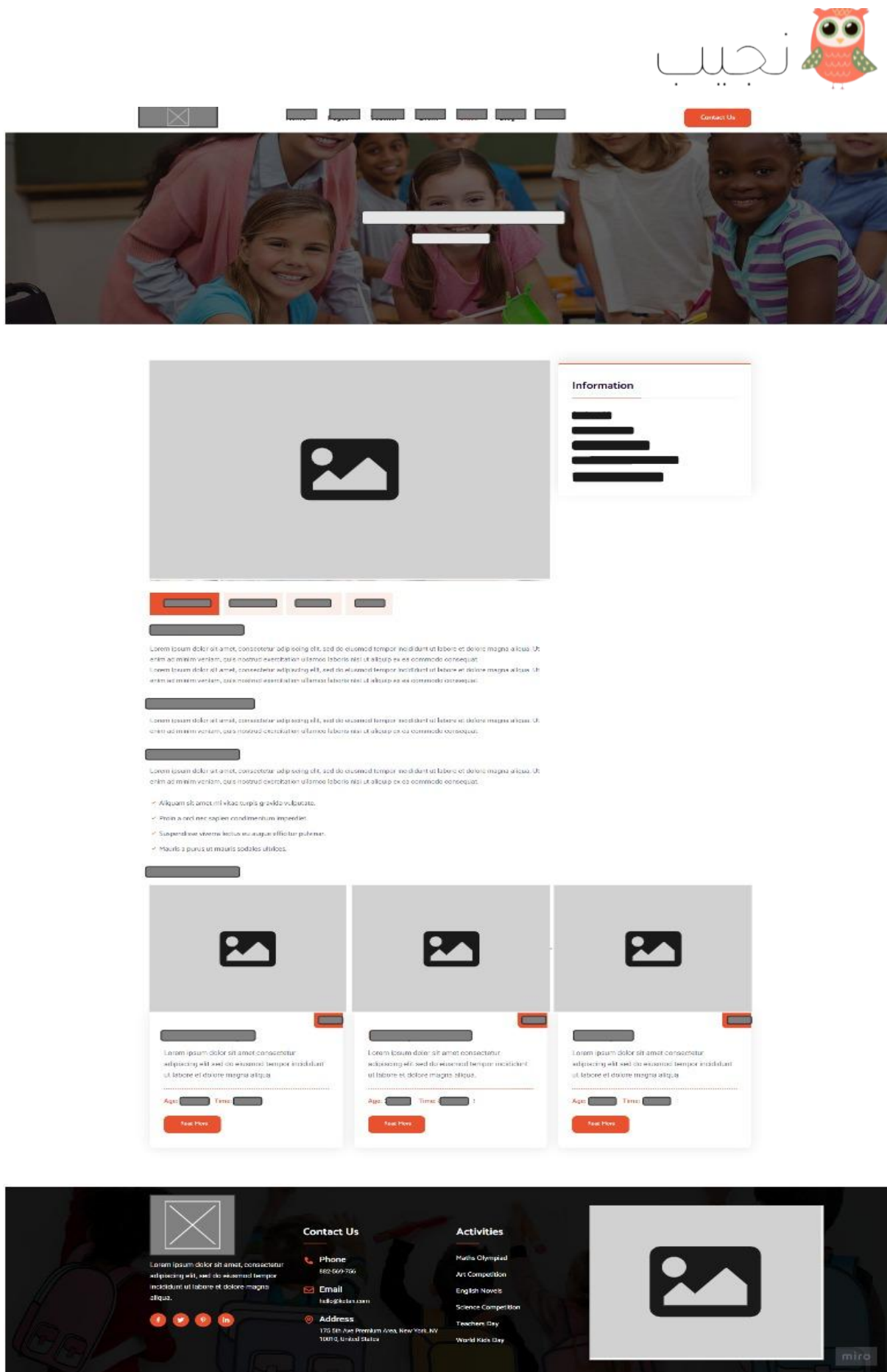
Single book page mockup

Contact us page mockup

Login

Username

Username

Email or phone
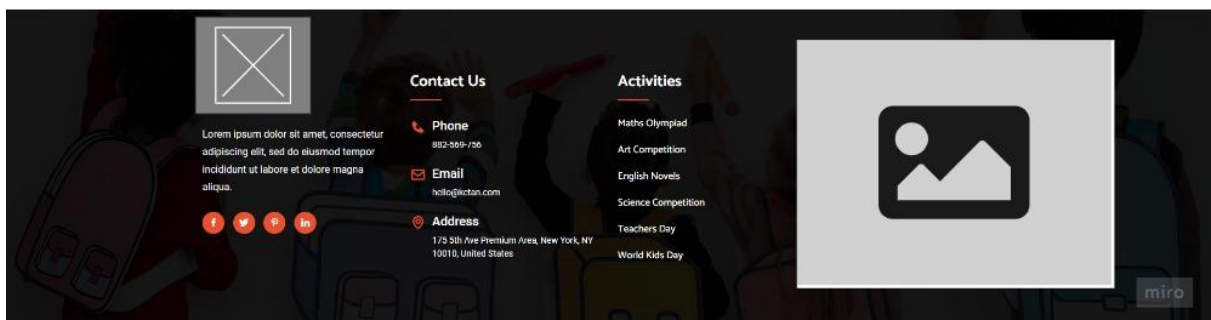
Email or phone

Password

Password

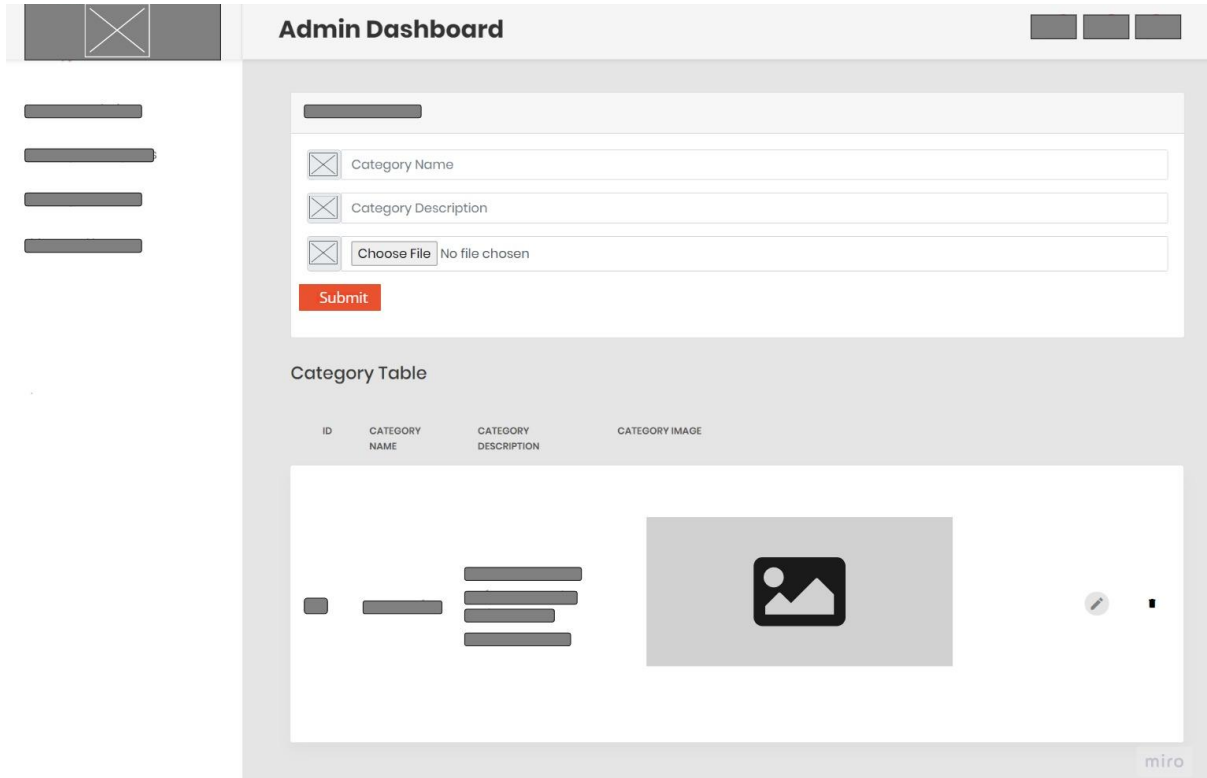☐ Remember me   Forgot your password?

Login

Don't have an account? **Register now!**

Contact Us

📞 **Phone**
882-569-756

✉ **Email**
hello@kctan.com

📍 **Address**
175 5th Ave Premium Area, New York, NY
10010, United States

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Activities

Maths Olympiad

Art Competition

English Novels

Science Competition

Teachers Day

World Kids Day

Login / Registration Page

Profile page mockup

Admin dashboard page mockup

Future work:

1. Availability to choose the website language.
2. Add rate, comments, and book review.
3. Specify progress and give a score.
4. Ability to donate the finished books
5. Ability to create classes or groups.

Survey and response:

Before starting I done a survey to determine the real demand of this project, the total response was 210 persons and there is an example of some questions and responses:

Questions:

هل تراقب المحتوى الذي يشاهده طفلك على الانترنت ؟ *

○ نعم

○ لا

هل تلاحظ انعكاس المحتوى على سلوك طفلك ؟ *

○ نعم

○ لا

ما هي السلوكيات التي تلاحظها بعد استعماله للانترنت لمده طويلة ؟ (زادت / قلت حدوانيته مثلا) او غيرها من الملاحظات *

Long-answer text

هل طفلك يحب القراءة ؟ *

○ نعم

○ لا

هل تجد صعوبة بالحصول على الكتب المناسبة لطفلك ؟ *

○ نعم

○ لا

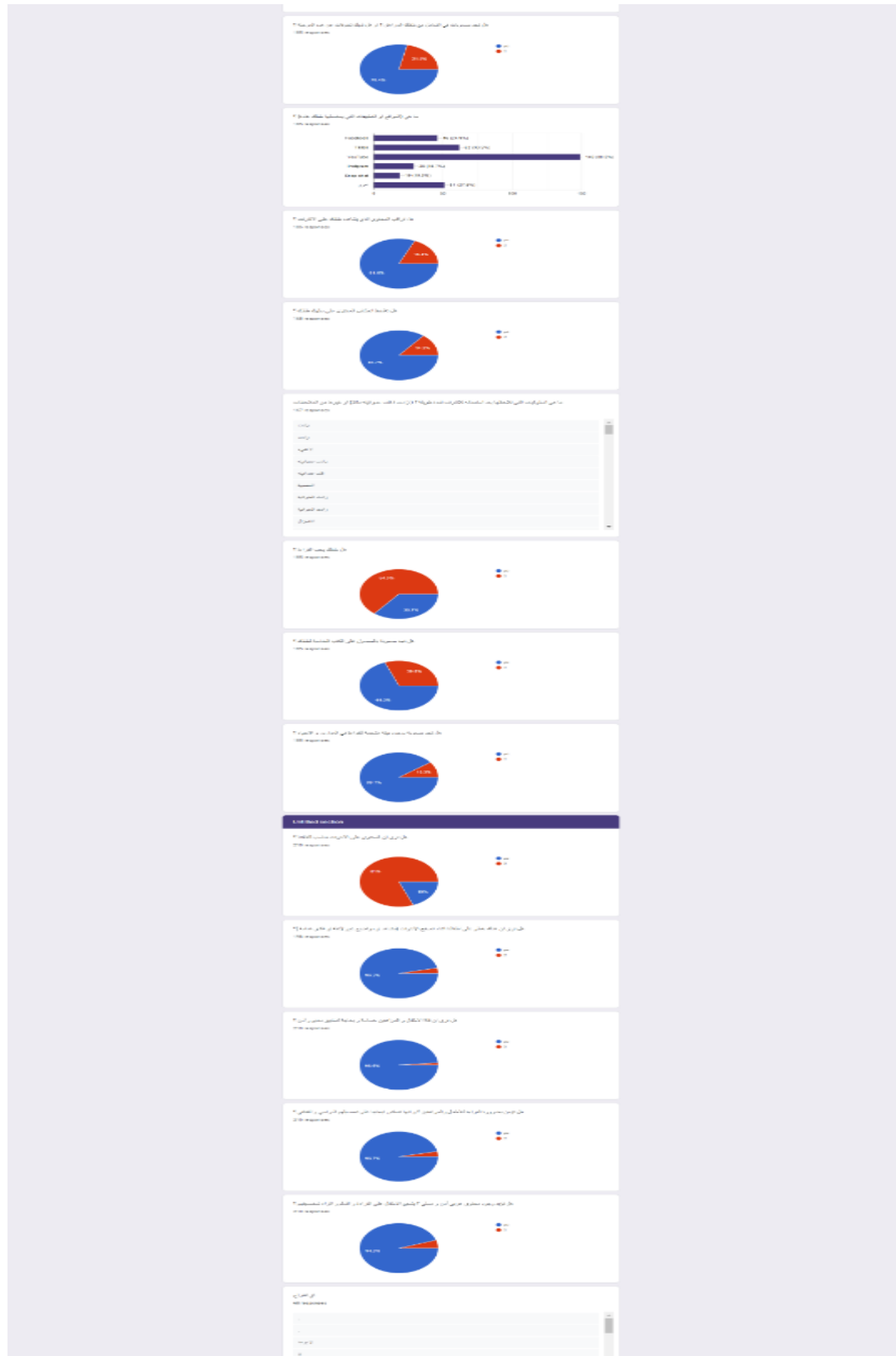هل تجد صعوبة بوجود بيئة مشجعة للقراءة في المدارس و الاحياء ؟ *

○ نعم

○ لا

Response statics:

Conclusion:

This website builds upon social responsibility for the next generation to change their bad habits and reduce their wastage of time, is suitable for kids and teenagers, it is free for all children regardless of their parent's economic situation, it provides books in Arabic, English, and French for reading and buying.