



Technical Assessment - Front-End Developer Engineer (NextJS/React JS)

Instructions

The test isn't extensive or large, but keep in mind that the code is intended for large-scale projects. Therefore, we will evaluate:

- Code organization
 - Visual attention to details
 - Readability
 - Architectural decisions
 - Technologies used
 - Understanding of business logic
 - How generic and reusable your code is
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Rules

- You shouldn't use any external UI library (MaterialUI ...etc.)
 - You shouldn't use tailwind or any css utility frameworks
 - You should use NextJS (Pages Router only)
 - You should use Typescript
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Screens to Implement

You are required to implement the following pages for the Classifieds Project:

1. Post An Ad
 2. Home Screen
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Implementation Guidelines

- Data Source: Use the following 2 public endpoints for categories, this is needed to implement the post an ad form:

- categories API:

<https://www.olx.com.lb/api/categories>

Based on the response of this API you will be able to fetch the category fields

- category fields API:

<https://www.olx.com.lb/api/categoryFields>

Usage example for the fields (mobile category):

<https://www.olx.com.lb/api/categoryFields?categorySlugs=mobile-phones&includeChildCategories=true&splitByCategoryIDs=true&flatChoices=true&groupChoicesBySection=true>

[rue&flat=true](#)

Those APIs should help you understand the business logic and how the APIs are supposed to be integrated in the form.

Ad submission isn't expected to be working, the user should be able to fill the form for certain categories. You should at least support filling the form for Properties for Sale & Cars for Sale.

The screenshot shows a web browser window with the URL <https://www.oix.com.lb/post>. The page header includes the Oix logo and a back arrow. The main heading is "Post your ad". Below this, the section "Choose a category" displays a grid of category buttons, each with an icon and a right-pointing chevron. The categories are arranged in five rows: the first row has Vehicles, Properties, and Mobiles & Accessories; the second row has Electronics & Appliances, Furniture & Decor, and Businesses & Industrial; the third row has Pets, Kids & Babies, and Sports & Equipment; the fourth row has Hobbies, Jobs, and Fashion & Beauty; and the fifth row has a single Services button.

Choose a category		
Vehicles	Properties	Mobiles & Accessories
Electronics & Appliances	Furniture & Decor	Businesses & Industrial
Pets	Kids & Babies	Sports & Equipment
Hobbies	Jobs	Fashion & Beauty
Services		

Post your ad

Choose a category

Vehicles	>	Apartments & Villas For Sale
Properties	>	Apartments & Villas For Rent
Mobiles & Accessories	>	Commercials For Sale
Electronics & Appliances	>	Commercials For Rent
Furniture & Decor	>	Lands for Sale
Businesses & Industrial	>	Lands for Rent
Pets	>	Chalets & Cabins For Sale
Kids & Babies	>	Chalets & Cabins For Rent
Sports & Equipment	>	Buildings & Multiple Units
Hobbies	>	Rooms for Rent
Jobs	>	Vacation Rentals & Weekend Getaways
Fashion & Beauty	>	
Services	>	

<https://www.olx.com.lb/post/attributes>

Sell your ad

Category

Properties
 Apartments & Villas For Sale
 [Change](#)

Upload Images

For the cover picture we recommend using the landscape mode.

Add a video

Enter Youtube video URL

0/70

Property Type*

Ownership*

Bedrooms*

Bathrooms*

Size (m²)*

Furnished

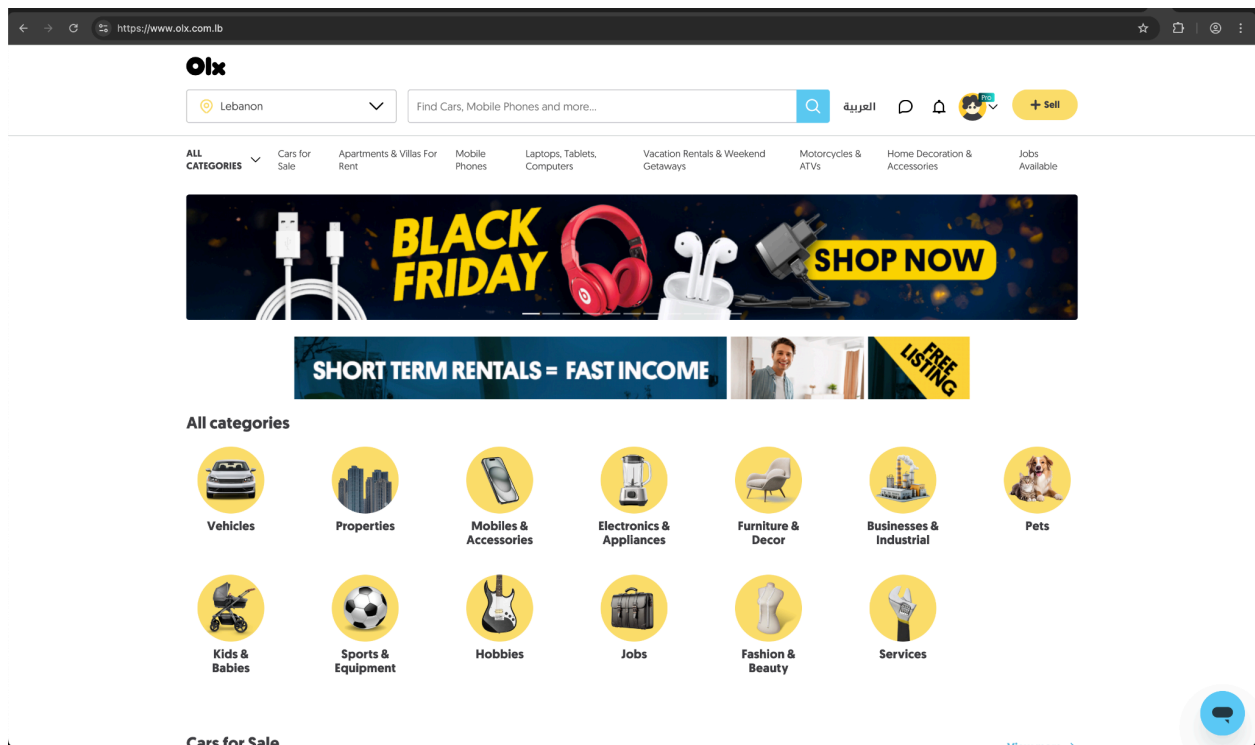
Need help getting started?

Review these resource to learn how to create a great ad and increase your selling chances

- [Tips for improving your ads and your chances of selling](#)
- [All you need to know about Posting Ads](#)

You can always come back to change your ad

- Home, screen should include static:
 - Ads (you should copy ad data from [olx.com.lb](https://www.olx.com.lb))



- Data Handling: In case of a home page, then retrieve data using JavaScript Promises. [View MDN Docs on Promises](#) → This is to help you simulate loading behavior.
- Home page should be server rendered (SSR).
- Languages: App should support both Arabic and English.
- Design Reference: Use the OLX Lebanon app as your reference, try to mimic it as much as possible.

Note: You do NOT need to fully replicate the app. Focus only on:

- Home
- Post An Ad

Test Data Requirements

- For the Home page, include ads from at least 3 different categories (e.g., Cars, Apartments, Mobiles).
- You may extract sample data from:
 - [Mobile Phones](#)
 - [Cars for Sale](#)

- [Apartments](#)

Check the Network call in DevTools and copy the content of the response.

Submission

- The code should be pushed to a public GitHub repository.
- Share the repository link upon completion.