Assignment

UI/UX Developer

OVERVIEW

We appreciate your interest in the UI/UX Developer Position and believe that you have the skills and experience needed to succeed in this role. <u>We only sent this proposal to candidates that we believe might be a</u> <u>good fit for this position and passed the first interview successfully</u>, and we look forward to the opportunity to discuss this assignment further with you.

Evaluation Criteria:

1. **Adherence to the requirements, specifications, and instructions.**

2. <u>**Styling quality,**</u>

3. **Code quality, readability, and maintainability.**

4. **Responsiveness and compatibility across different devices and screen sizes.**
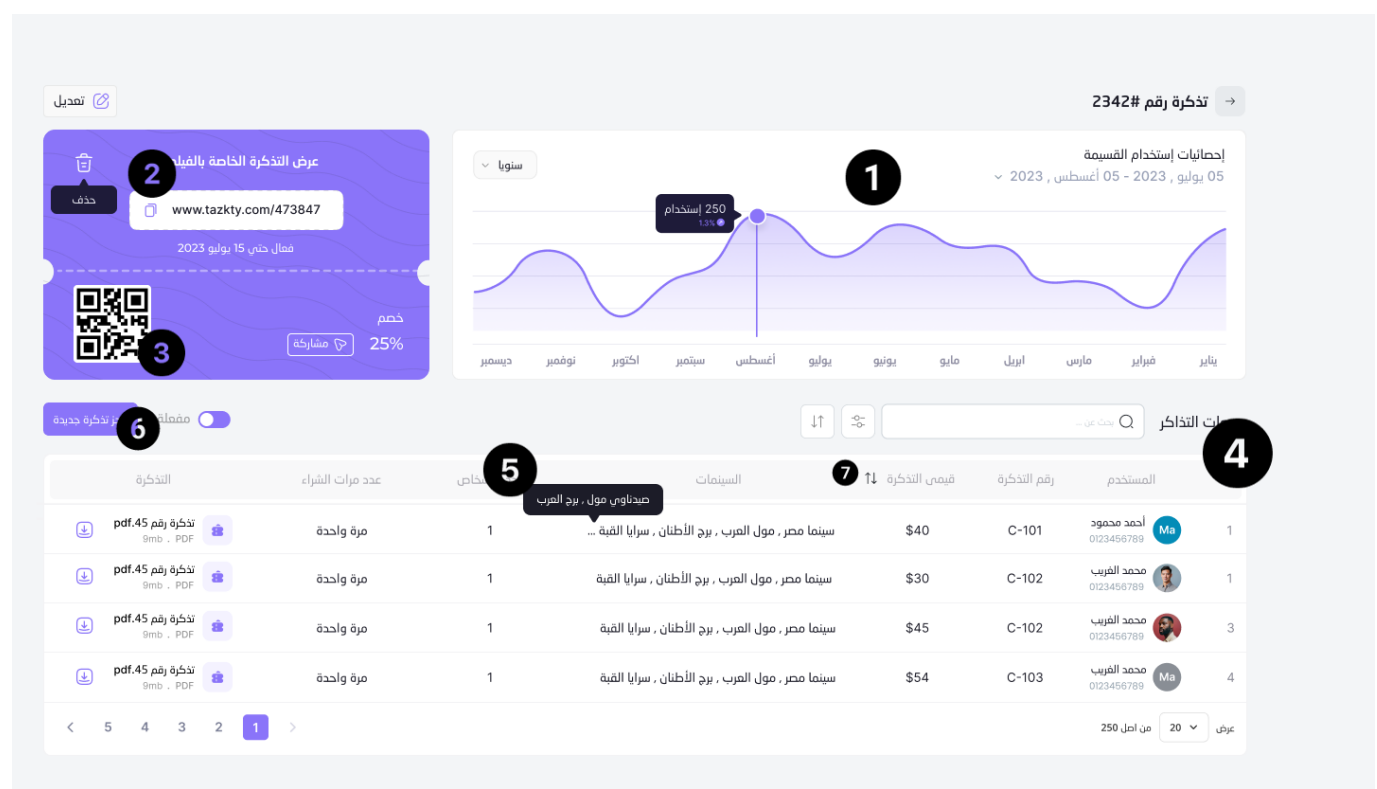
The deadline for this assignment is 4 days.

TASK:

Design and develop a responsive single web page using **Angular Framework** that allows users to view andmanage tickets sales.

Design Integration:

Use the provided **Design Link** on Figma (register with your Gmail account to edit and get the icons).

Design Expectations and Requirements:

1. Implement the Chart using **AppexCharts** or **Echarts** libraries only and make sure to enhance and modify its styling to be an exact view of the Figma design. **(Don't use an Image)**

2. **Implement a copy functionality when pressing on the copy icon near text.**

3. **Implement a QR Code using any proper Angular QR Code library. (Don't use an Image)**

4. **Implement the table using Primeng Tables.**

5. **Implement a Primeng tooltip.**

6. **Add Hover for all buttons.**

7. **Implement a Sort by functionality in the table.**

8. **Use the exact fonts used in Figma (Neo Sans Arabic, Inter)**

9. **Pay great attention to the font sizes, elements sizes, margins and paddings.**

10. **Additional Note:**

     i. **Each part done will be considered in the evaluation.**

     ii. **Each part added like animation over the task will be considered in the evaluation.**

Technical Instructions:

A- Implement the following components(Pay great attention to the styling):

1. **Chart Component:**
   - **A component for the echarts or appexcharts Line Chart.**

2. **Card Component:**
   - **A component for the Card view**

3. **Table Component:**
   - **A component to handle the Table view.**

B- Responsive:
   - **Handle media queries from 300px to 2000px (the design should be responsive and mobile friendly)**
   - **Handle different view-ports:**

      i.   **Mobile (portrait/landscape)**
     ii.   **Tablet (portrait/landscape)**
    iii.   **Desktop/Laptop**

C- Responsive (Arabic/English):

- **Implement RTL/LTR support.**

Grading Criteria:

Topic	Grade
Styling to Figma similarity	30
Responsive	20
Chart	15
Table	15
Card	15
Search Bar and buttons	5

Send your submission via Email. Include all necessary files. Additionally, provide a link to a presentation video that showcases your work.

Send your submission to the following emails:
- **dev@atechnologies.info**
- **CC : mamoun@atechnologies.info && hr-egy@atechnologies.info**

In the presentation video, Detail what you did in terms of design implementation, responsiveness, and any additional features you have completed. Your clear articulation of your UI development work will be essential in the evaluation process.

GOOD LUCK