# **Frontend Engineer (Level 1 ) Assessment**

Design a product page like ‘**IELTS Course by Munzereen Shahid**’, which should contain some specific sections mentioned in the requirements. Please use React/NextJs, TailwindCSS, and also you can use any other libraries as you need.

Our Page Link: <https://10minuteschool.com/product/ielts-course/>

We have our own public api that contains all the information you need. It will be the GET request, and you can pass your preferred language by using the lang(en/bn) param

**End Point:** [https://api.10minuteschool.com/d.iscovery-service/api/v1/products/ielts-course](https://api.10minuteschool.com/discovery-service/api/v1/products/ielts-course)

**Query Params:** lang = en/bn

**Headers:** For SEOX-TENMS-SOURCE-PLATFORM: web

**API CURL:**

| curl --request GET \  --url 'https://api.10minuteschool.com/discovery-service/api/v1/products/ielts-course?lang=en&=' \  --header 'X-TENMS-SOURCE-PLATFORM: web' \  --header 'accept: application/json' |
| --- |

**Response:**

| export interface Data {  slug: string  id: number  title: string  description: html string  media: Medium[]  checklist: Checklist[]  seo: Seo  cta\_text: CtaText  sections: Section[]  } |
| --- |

**Requirements**

Please follow the wireframe, or you can visit our landing page,e as mentioned previously



**Features**

* Title (will be the product title)
* Description (HTML)
* Course instructors (will be in sections array type=instructor)
* Product trailer (YouTube player) - (data found in media)
* No need to show price, use 1000 as default
* CTA text - (data found in cta\_text)
* Localization
* Server-side rendering (SSR)

**Good to have**

* How the course is laid out (will be in sections, array type=features)
* What you will learn by doing the course (will be in sections array type=pointers)
* Course Exclusive Feature (will be in sections array type=instructor)
* Course details (will be in sections array type=about)
* Check List- (data found in checklist)
* **Incremental static generation (ISR) using NextJS**
* **SEO** (API provides SEO data when we have passed 'X-TENMS-SOURCE-PLATFORM: web' in the header)

## **Key Focus**

* Design and implementation
* State and Pops management
* TypeScript
* Server-side Rendering
* Code splitting and reusable components

## **Submission Guidelines**

* React/NextJS, TypeScript, and TailwindCSS should be used
* Deadline is 28th July, 11:59 PM.
* Submission will be a **build version via GitHub**
* A Dockerfile is expected but not required