

# Module 7- Test (Sept.)

- Type: There will be a project that you all have to build
- Total Marks: time before 100 (Marks division is mentioned below) 100
- You can start the test now and can submit it anytime before 11:59 pm, 2nd October, which means you get the 2 full days to build this project 💪
- You have to submit your project here:  
👉 <https://tally.so/r/3jajaa> 👉
- Points to keep in mind: 🧠  
You have to make the repository of your project on GitHub and after deploying the same you have to submit your project.

## Details for project-based test:

### Figma Design

<https://www.figma.com/file/2z0Z5cMHE72k5R4wVzYZyd/Untitled?node-id=2%3A273>

### Products API

<https://acciojob-module-7-sept-2022-default-rtdb.asia-southeast1.firebaseio.com/products.json>

1. **Build pixel perfect UI** of the application using figma design (Navbar, Header, Products - horizontal scroll, Footer section)  
**(30 Marks)**
2. **Fetch the products data from below given Products API** and render the list of products dynamically  
**(25 Marks)**
3. **Create your own Firebase realtime database API** to save data (email) from the footer “Get in touch”  
**(20 Marks)**
4. Update number on the top navbar just next to cart icon when user click on add to cart.  
**(25 Marks)**

Optional Tasks (for bonus points)

1. Add Different Route on the navbar for different pages **(+10 Marks)**
2. Early submission **(+5 Marks)**

**NOTE:** Students who will be failing this test will have to repeat Module 7 from the start. This is to ensure that at the end of the Module you are proficient in all the topics taught.