

Technical Assessment

- Design APIs for simplified version Buying and Selling site Like [Bikroy](#)
- Time of completion – 5 hours

Functionalities

You will be developing an application that have functionalities given below

- i. A user can able to create selling post
- ii. A user also can add various tag to the selling post
- iii. A user can able to search product (search result based on product name and tags)
- iv. A user can see all of their selling post (filter by &
- v. Buyer can send message to seller
- vi. Seller can reply buyer or able block buyer

Must have

1. API Documentation (swagger)
2. Use .NET 6 or Upper version
3. Entity Framework

Nice to have

1. Implement N tire Architecture
2. Ensure code quality