

## **1. Write a ecommerce portal spring API**

Able to add the product and their category

Able to display all the product

Able to display details of product

as user able to add the product to card

As user able to buy the product

Able to see the list of order

Able to see the list of items in cart

Able to see invoice download

Able to add the money to wallet

Able to register as user

Able to login as user

Able to register as seller

Able to get the product by price

able to get the product-by-product category

Able to see list of register user

Able to see the list of register seller

There should not be more than 5 item of product is allowed

Able to add the pin code for product and also able to validate the location

Able to store the complete address of user and able to select it while buying it

## **Write a job portal Api**

There will be two type of register user(jobseekers and Company)

Company should be able to add the Job with complete details

User able to view the jobs

Able to view the jobs using location and experience

Able to apply the job

Able to apply multiple jobs

Able to check list of applied jobs

As A company able to see list of applied USER

As a company able to see the complete profile of candidate

As a Company able to select Candidate and later able to see it

As company able to edit the jobs

As candidate able to search for the jobs using degree also

As candidate able to send direct message to Company

As company able to see the list of direct message

As Company able to change the view order of jobs

As company search for candidate profile based on (experience , location , degree)

As company able to shortlist the Candidate or bookmark the Candidate

**Banking project:**

User will be able to register to system

Banker should be able to map the user to saving or current account

User should be able to check the balance using pin

User should be able to withdraw the money using pin

There should be minimum 500 balance for opening a account

Get all the total of all the account

Get the account holder details using username, location and age

Able to calculate the interest on saving account and add to account

As a Banker able to edit the Account Holder details

As a Banker able to deposit the money into account

As a banker able to transfer the account from one branch to another branch

Able to view list of all the account in branch

Able to view all the employee list in branch

Able to view all the employee

As a Manager able to add and view the salary of all the employee

As a banker able to close the account

**LMS Portal:**

As a user able to see the list of courses

As a user able to the enroll for a course

As a user able to buy the course

As a user able to view the details of course

As an Admin able to add the course

As an Admin able to Edit the course and details

As an admin able to add the YouTube link while adding the course

As a user able to bookmark the course

As user able to save for later

As a user able to add to cart Course

Able to buy all the courses from the cart

Able to view all the order list

Able to add and remove from the cart

As an admin able to deactivate the user

## Listing (OLX portal)

1. Able to register as customer
2. Able to add the listing
3. Able to view added listing for user
4. Able to view all the listing
5. Able to see the contact information of a listing
6. As an admin able to see and edit details of customer
7. As an admin able to deactivate the user
8. As a customer search for item using name
9. As a customer able to search item using location
10. As a customer able to search item using price
11. Able to see list of items based on sort order
12. Able an admin able to remove the listing
13. As a user able to deactivate the listing
14. As an admin able to see list of expired listing
15. As an admin able to see list of active users
16. As an admin able to send direct message to customer
17. As customer able to send the direct message to another customer
18. As a customer able to see all the direct message
19. As admin able to see all the listing for user
20. As a user able to bookmark the listing