

Interview Assignment

UNIMAA SOFTWARE PRIVATE LIMITED

1. Create a working Android Application using React Framework and Record a Demo for it.

You can choose any one of the Topic

1. A Login Module with RBAC capabilities to simulate a maker/checker abilities .
 - a. Functionality:
 - i. Login Authentication/Authorization
 - ii. A user with ability to request to post a article
 - iii. Another user who can approve/disapprove the Article to be posted .
 - b. Demo:
 - i. DataBase design .
 - ii. Working prototype.
2. A post Thread with Users commenting /liking and mentioning other Users
 - a. Functionality
 - i. Login Authentication/Authorization
 - ii. A Text Post with thread to comment and reply to comments
 - iii. Optional : can Mention other users
 - b. Demo:
 - i. DataBase design .
 - ii. Working prototype.
3. A Simple MarketPlace App for Buyers and sellers .
 - a. Functionality
 - i. Advert Product with a card to Display Adds posted
 - ii. Adds should contain details of the product
 1. Price
 2. Name
 3. Category
 4. Discount
 5. Product Description
 - iii. Buyer can buy the item by adding it to cart and checking out.
 - iv. Add should get removed once bought and the order should be visible to the Buyer .
 - v. Same seller cannot buy his/her/their own product
 - b. Demo:
 - i. DataBase design .
 - ii. Working prototype.

