DepartmentofComputerScience

Term Project Proposal, Summer 20-21

Course Title	Advanced programming with web technologies	Section	B

Group Members:

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Project Title:

Virtual Product development and Manufacturing Platform with the help of crowdsourcing

Short Description:

This is an online platform where homemade and handicraft product seller share their services and the buyer from any places order the product. This virtual platform mainly focused on rural side product supplier and worker who can connect through this platform directly. The buyer can order with their require manufacturing requirement through this platform. There will two types of seller:

There will be a seller who can register them as Agent seller with large number of workers and their will also a single-seller who can directly post their product. Their will be **market board** for all where seller can post their simple product for the buyer. it will also help the buyer to find their respected product with large amount of quantity. Their will be many features like Payroll. Accounts management, Administrations.

Admin:	Agent seller:
1. Add Retail manager 2. Delete Retail manager 3. Add seller 4. Delete seller 5. Block seller 6. Ban customer 7. Add events 8. Update Events 9. Can see the orders 10. Can see the product list 11. Can see the seller list 12. Can see the Retail Manager list 13. Generate sales report 14. Can see the revenue 15. Verify membership 16. Verify Report	1. Add Product 2. Publish product 3. Add shop contact 4. Delete Product 5. Add Product Pictures 6. Add new Category for product 7. Change The Price 8. Report Customer 9. Generate Sells Report 10. Withdraw payment 11. Add Discount coupon for personal product 12. Can See Customer Review 13. Can See The Orders 14. Show/Hide Product 15. Stock available/out 16.
Buyer: 1. Search product 2. Filter Product 3. Add Product to Cart 4. Place Order 5. Cancel Order 6. Provide review 7. Report Seller 8. Make Payment 9. Ask Question 10. Add Product to Wish list 11. Follow Shop on Social Media 12. Select Quantity 13. Enter Voucher Code 14. Can see best selling product 15. Premium membership 16. Can see order history	