

E-COMMERCE WEBSITE

TEAM 2:

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19Z329 - Pawan Kumar Babu M G

19Z342 - Rohit Sonar

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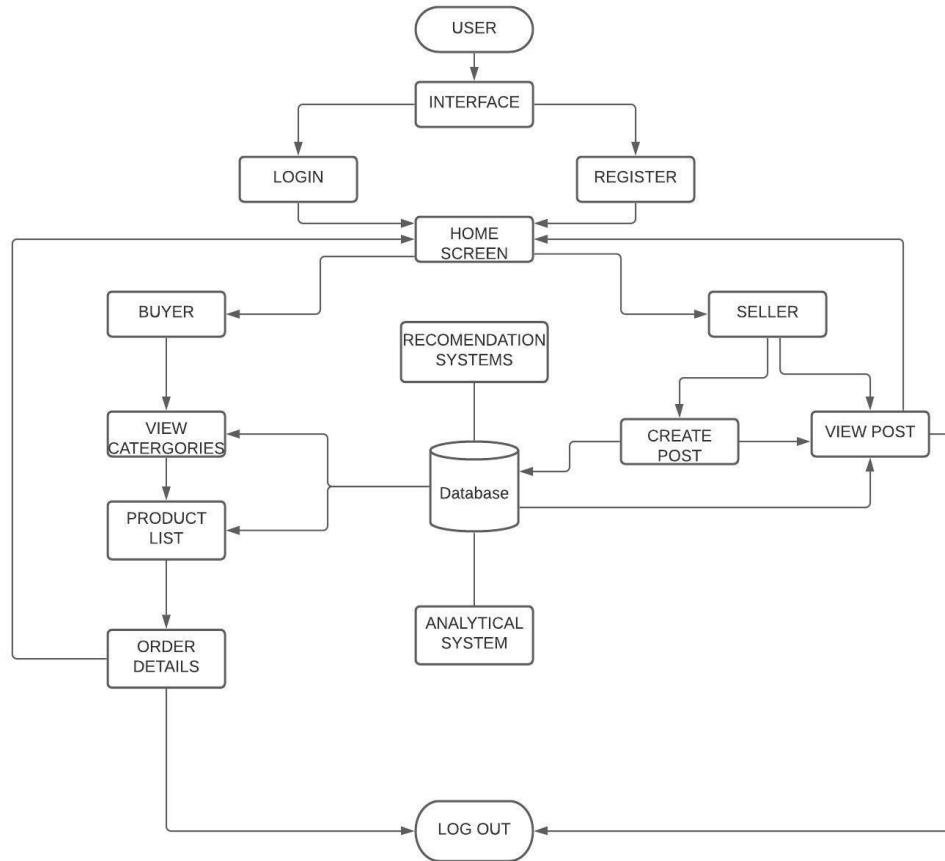
19Z361 - Vikram Krishna A

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Overview Of The Project

E-commerce (electronic commerce) is the buying and selling of goods and services of goods and services, or the transmitting of funds or data, over an electronic network , primarily the internet. These business transaction occur either as business-to-business(B2B) ,business-to-consumer (B2C), consumer-to-consumer or consumer-to-business

BLOCK DIAGRAM

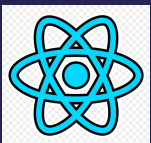


FEATURES IMPLEMENTED

- Best Selling products based on quantity sold, category and rating
- Give Star rating for purchased products
- Display Star rating for each products by taking average of individual rating
- Recommendation of products based on ratings of purchased products
- Add Stock to an Product
- Add product to wishlist
- Sorting products

TOOLS USED

FRONT END



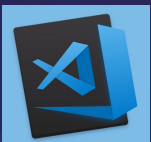
- *React JS*

BACKEND



- *Node JS*

IDE



- *Visual
Studio
Code*

DATABASE



- *MySQL*

TEAM MEMBERS	CONTRIBUTION	CHALLENGES FACED
19Z318 - Harish J	Frontend - Sign up , Log in , Best Seller	Web page aligning
19Z329 - Pawan Kumar Babu M G	Frontend - Profile page Backend - Best Seller	css styling
19Z342 - Rohit Sonar	Remove product from Wishlist , database	Javascript learning
19Z356 - Naveen Kartik T	Star Rating Component Backend - Sign up , Login , Product Categories , Add to wishlist	Connecting Backend to Front end
19Z361 - Vikram Krishna A	Frontend - Home Screen,Recommendation page and add Stock	css styling
19Z362 - Vinoth Subbaiah P L	Backend - Profile , Recommend, Database	Collaborative filter API

REFERENCES

- **HTML** : <https://www.w3schools.com/html>
- **CSS** : <https://www.w3schools.com/css>
- **JAVASCRIPT** :
<https://www.youtube.com/watch?v=jS4aFq5-g1M>
- **REACT JS** :
<https://www.youtube.com/watch?v=QFaFlcGhPoM&list=PLC3y8-rFHvwgg3vaYJgHGnModB54rxOk3>
<https://www.youtube.com/watch?v=DLX62G4lc44>
- **Node JS** :
<https://www.youtube.com/watch?v=w-7RQ46RgxU&list=PL4cUxeGkcC9gcy9lrVMJ75z9maRw4byYp>
- **MySQL** :
https://www.youtube.com/watch?v=7S_tz1z_5bA



THANK YOU