

DECLARATION

We hereby declare that this project work entitled “SELLGROS” has been prepared by us during the year 2021–22 under the guidance of KRISHNA, Lecture Department of Computer Science, Bhandarkars’ Arts and Science College, Kundapura in the partial fulfillment of BCA degree prescribed by the Mangalore University.

We also declare that this project is the outcome of our own effort, that it has not been submitted to any other university for the award of any degree.

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It gives us immense pleasure to present the project report on “SELLGROS”.

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Thank You,

Project Team,

- Sarvesh
- Skanda
- Vidhyabhushana

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Conclusion

In conclusion, this project was successfully implemented using PHP, HTML, CSS. In this project customer, buy their groceries without going to the shop or store, with a fixed price in every region. Admin will assign the dealers to supply these items to particular regions and also add bill generation.

During the implementation we have faced many challenges in coding error and exception. We handled all the challenges successfully.

We have learned about designing web pages and user interface and also logical working of PHP backend.

Moreover, this project helped for us to understand Software Development life Cycle (SDLC.), Time bound work, team spirit and preparing project document, project testing, GUI designing and presentation.

In addition to that, we learned web design coding and working of E-Commerce application.

Finally concluded that we tried to fulfill the objectives of project work and goal of our project SellGros.

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Limitation

- UI can be optimized for large number of items
- Payment gateway can be integrated
- Not mobile optimized
- Manually stock has to be updated after each order cycle
- Versioning system can be introduced for products

Scope for enhancement

- In future, chatting interface can be provided.
- Online tender system be implemented.
- User can register themselves, by implementing authentication mechanism.

Abbreviations and Acronyms

- HTML- Hyper Text Markup Language
- CSS- Cascading Style Sheets
- MYSQL-Structured Query Language
- CPU-central processing unit.
- RAM- Radom access memory
- GUI- Graphical user interface
- CFD-Context flow diagram
- DFD-Data flow diagram
- DBMS-Database management system
- ER DIAGRAM-Entity relationship diagram

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