

# Online Student Essentials

## *All In One*

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## 1 INTRODUCTION :

Our product is basically an e-commerce software which satisfy the essential needs of students and can be extended to a large scale as it can be used over any place that contain such student community. It basically saves precious time of students and money too as it avoids the physical effort of buying a product which can be bought economically at a place.

## 2 ALTERNATIVES :

- Physically and manually buying of product.
- Other e-commerce websites which provides certain products only.

But of course, they are either not time-efficient or not price Efficient.

## 3 MOTIVATION :

It provides an all in one interface for all the basic essential needs of students which comprises of stationary products, old products that are reusable like books and cycles, daily snacks like biscuits, wash-room products etc.

Students need to roam places to find these products so providing an online platform to buy all these at almost same price as buying it from elsewhere is obviously worth developing.

Also newcomers doesn't have much idea of the daily shops like barber and all, so providing all these at a place will be better with business perspective as well as their perspective.

## 3.1 NOVELTY :

- Our product tries and comprises of as many products as possible which are in frequent use by the students.
- Open to recommendations of products that are missing and are high in demand.
- Referral to customers on adding new customers will help in grabbing the market.

**"Single platform with diversities of products."**

## 4 RESOURCES & ARCHITECTURE:

- 1.HTML, CSS etc.
- 2.Python Web-framework ( Django ) (MVC framework)
- 3.Server(hardware)
- 4.Word press(for website hosting containing project description)
- 5.GitHub for project Development.

### 4.1 Challenges and risks:

- Universal compatibility.
- Minimizing Response time.
- Smooth operability.
- Concurrent access of a particular product.
- Data management on a large scale.

### 4.2 Future scope and improvements :

We can add more variety and range of related products that are feasible to be added based on available feedback and resources.

We will try to minimize price of products and improve quality of products as much as possible. We can also think of adding facility of some other shops like of the barber, medicine(basic one) and laundry, with taking appointments and all.

**”Save your money , Save your time ”**