



# **Ahsanullah University of Science and Technology**

*Department of Computer Science and Engineering*

CSE3200: Software Development-V

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Project Proposal

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## **One-Stop Solution**

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Lab Section: B

Group :B1

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## **Introduction:**

One-stop solution is the website for home & office services. This is a service platform in Bangladesh for all urban home and office services. We help you to hire expert service providers and to get things done without any hassle. Visit the website and book your service by just following a few simple steps. One-Stop Solution gives you the opportunity to select your required service from many household services where you can hire one of our experts and verified professionals. Once the service is booked a verified service provider will be sent to your premises at your scheduled time. After the service, pay securely and easily to the service provider by cash or mobile banking. We're currently covering our services only in Dhaka and thinking to add more cities soon. One-Stop Solution provides almost all the services which you may need on a daily basis. Every single service expert is verified and an expert in what they do, so you have nothing to worry about. Our customer experience team is ready for 24 hours a day, 7 days a week. We ensure your happiness with our damage coverage policy, professional services, transparent and affordable pricing. It will be easier to schedule services with safe and secured payment methods.

## **Proposed Features:**

### **User Panel:**

- Easy to sign up
- Browsing services by category
- Viewing details of the required service
- Adding the service to cart
- Easy to view all the selected services in the cart
- Confirming the desired services from the cart
- Pay through cash or conveniently pay online using bKash, Nagad also. •
- Easy to update profile

### **Admin Panel:**

- Easy to add, remove or update services and users
- Viewing all users in the system
- Viewing all the confirmed services in the system

## Implemented Features:

### User Panel:

#### Seller Panel:

- Easy to sign up
- Browsing services by category
- Viewing details of the required service
- Seller can post ad for his product
- Seller can edit and delete his product
- Seller can edit and delete his profile

#### Buyer Panel:

- Easy to sign up
- Browsing services by category
- Viewing details of the required service
- Adding the service to cart
- Easy to view all the selected services in the cart
- Confirming the desired services from the cart

### Admin Panel:

- Easy to add, remove or update services and users
- Viewing all users in the system
- Viewing all the confirmed services in the system
- Can add new categories

## Abstract Features:

### AdminController:

- login
- userlist
- Details
- AdsCat
- Create
- orderlist
- ViewCategory
- ViewAdCat
- Delete

### HomeController:

- Index
- SignUp
- login
- Signout
- Adtocart
- remove
- checkout

### UserController:

- Index
- SignUp
- login
- CreateAd
- Profile
- Ads
- ViewAd
- Edit
- Delete
- Signout
- DeleteAd
- EditAd

## Future Plan:

Payments constitute all transactions to pay for goods and services. In this aspect, we make a distinction between cash and non-cash payments. Payments using cash money are called cash transactions. Electronic payments are non-cash transactions. Cash is the term for the banknotes and coins in user wallet. And non-cash money is the money in user payment or savings account. For this time being, we kept it as “cash on delivery service”. But our future plan is to make it fully non-cash or banking payment service system.

## Entity Relationship Diagram:

