

# **User Interface Level Design**

## **UIMS**

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## User Profile

In our university inventory management system there are three types of user. First one is the chairman, second one is the maintenance officer and the third one is general user (Faculty and staff).

User	
Age range	30-65
Education	Masters, PhD
Gender	Male, female and others
Primary speaking language	English
Computer knowledge	Good
Culture	Any
Motivation	Minimizing working load, time utilization and portability of service
Goal	Manage faculties and department inventory
Syntactic knowledge	Good
Semantic knowledge	Good
Category	Novices, knowledgeable, intermittent users

## User Interface Transition

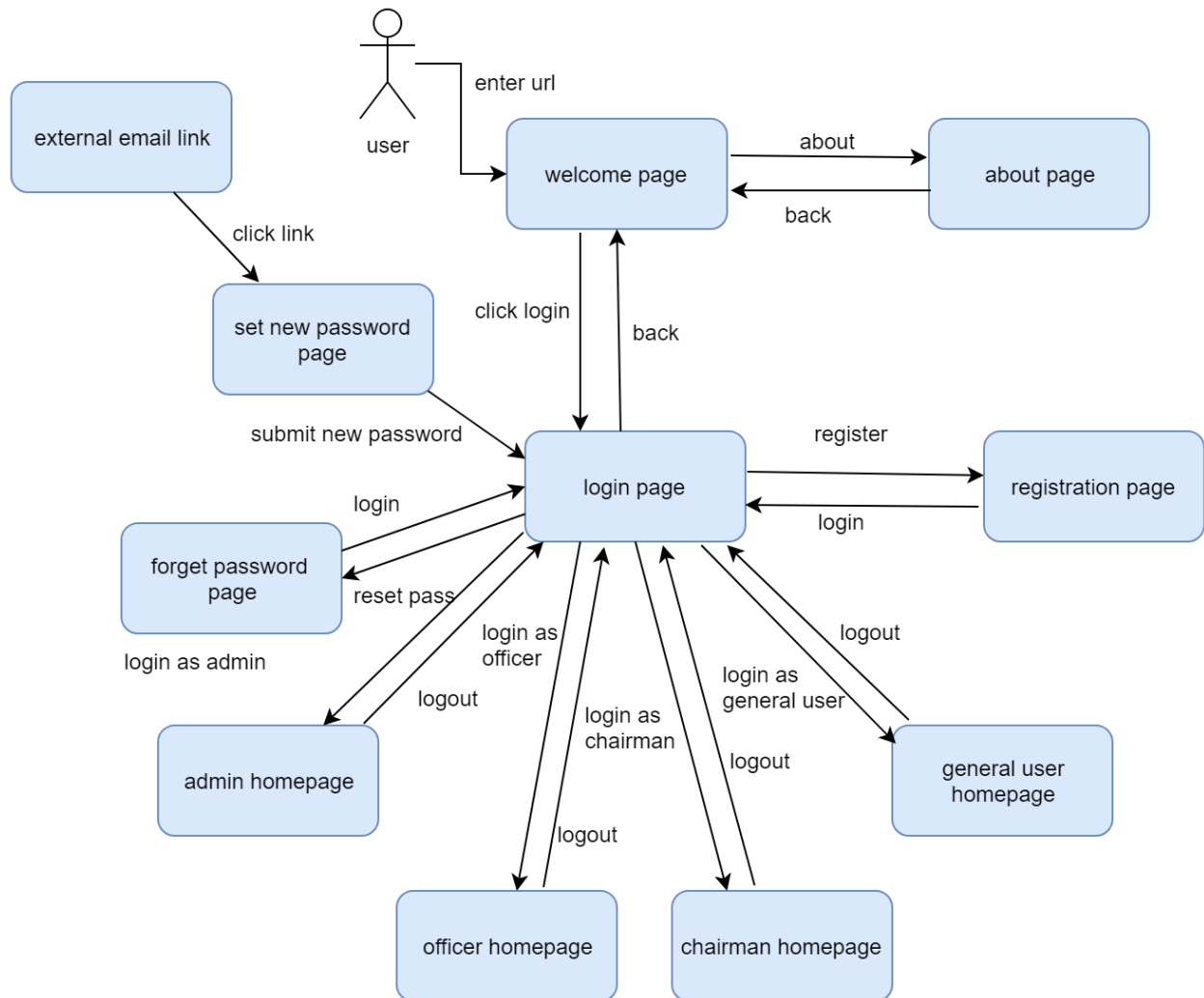
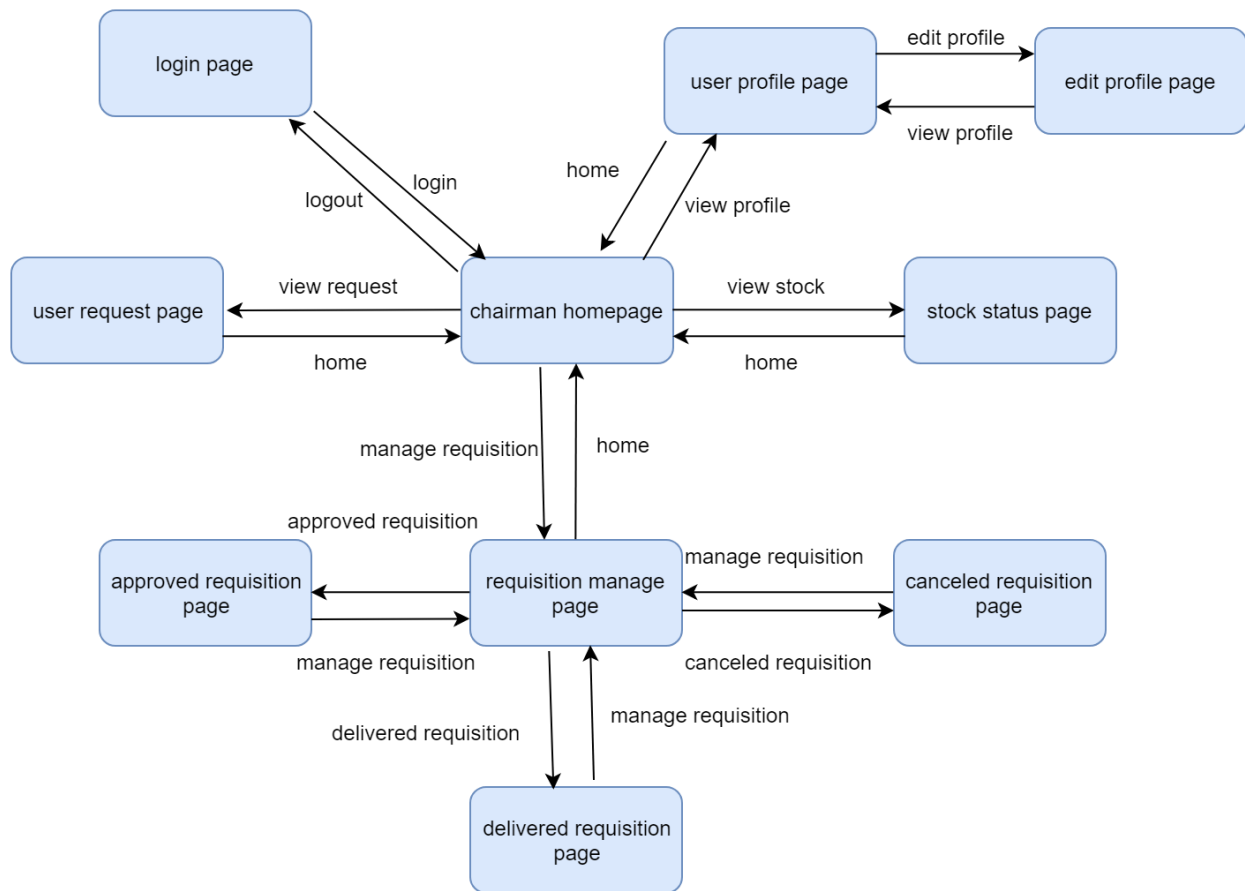
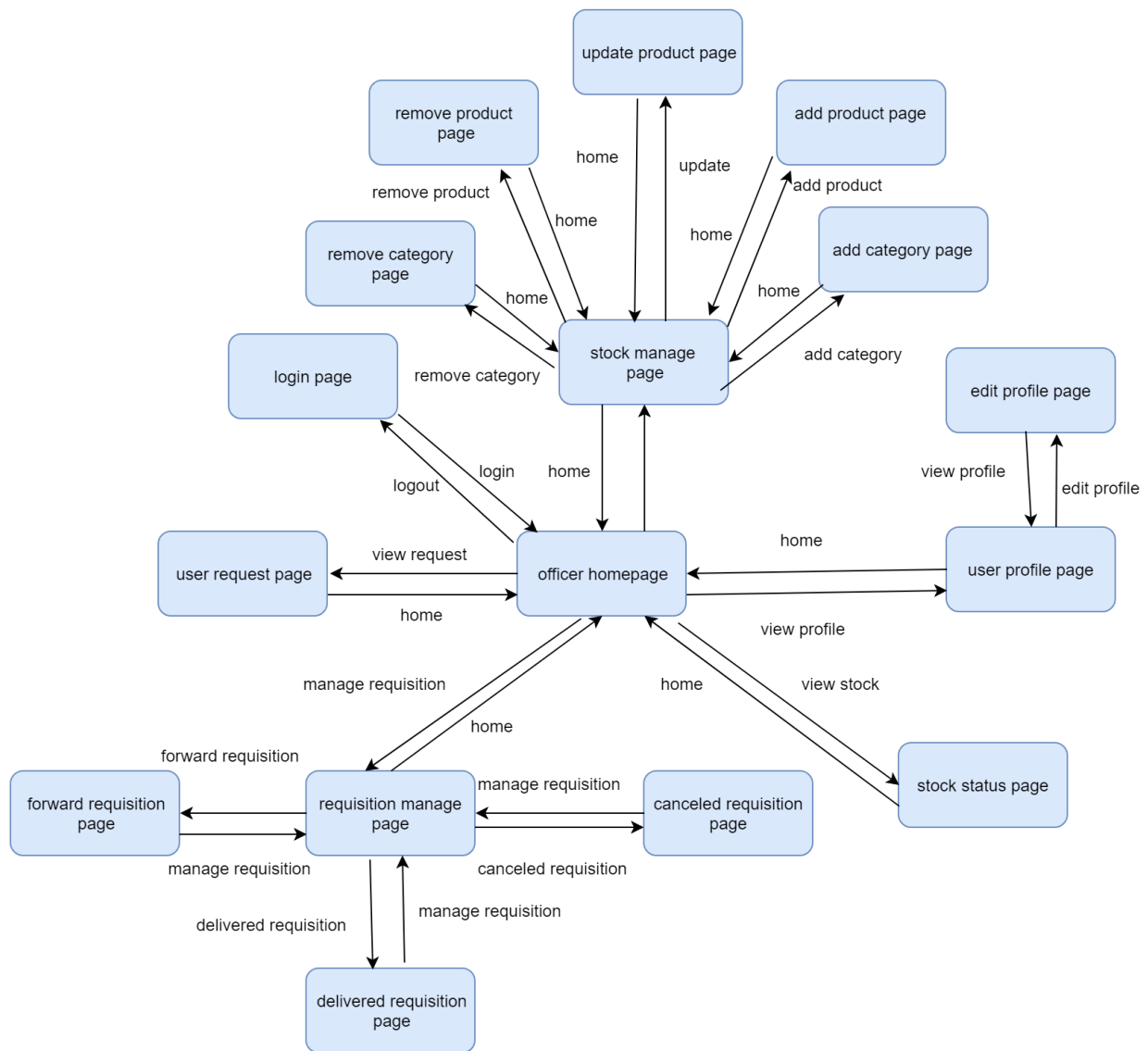


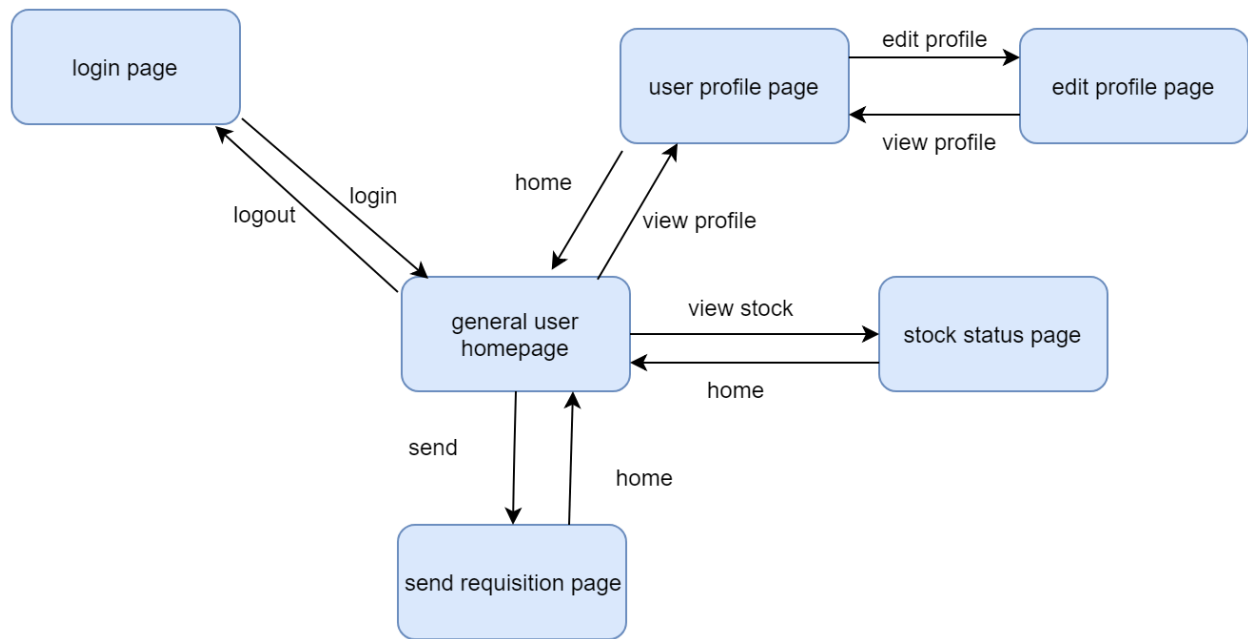
Figure 1: Authentication user interface transition



**Figure 2: Chairman User interface transition**



**Figure 3: Officer user interface transition**



**Figure 4: General User interface transition**

## Individual User Interface Designs

sign up


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https://

UIMS

Sign in

Sign Up



enter name

enter email

Select University

Select Department

Select Designation

enter password

confirm password

Sign Up

Figure 5: User interface for sign up

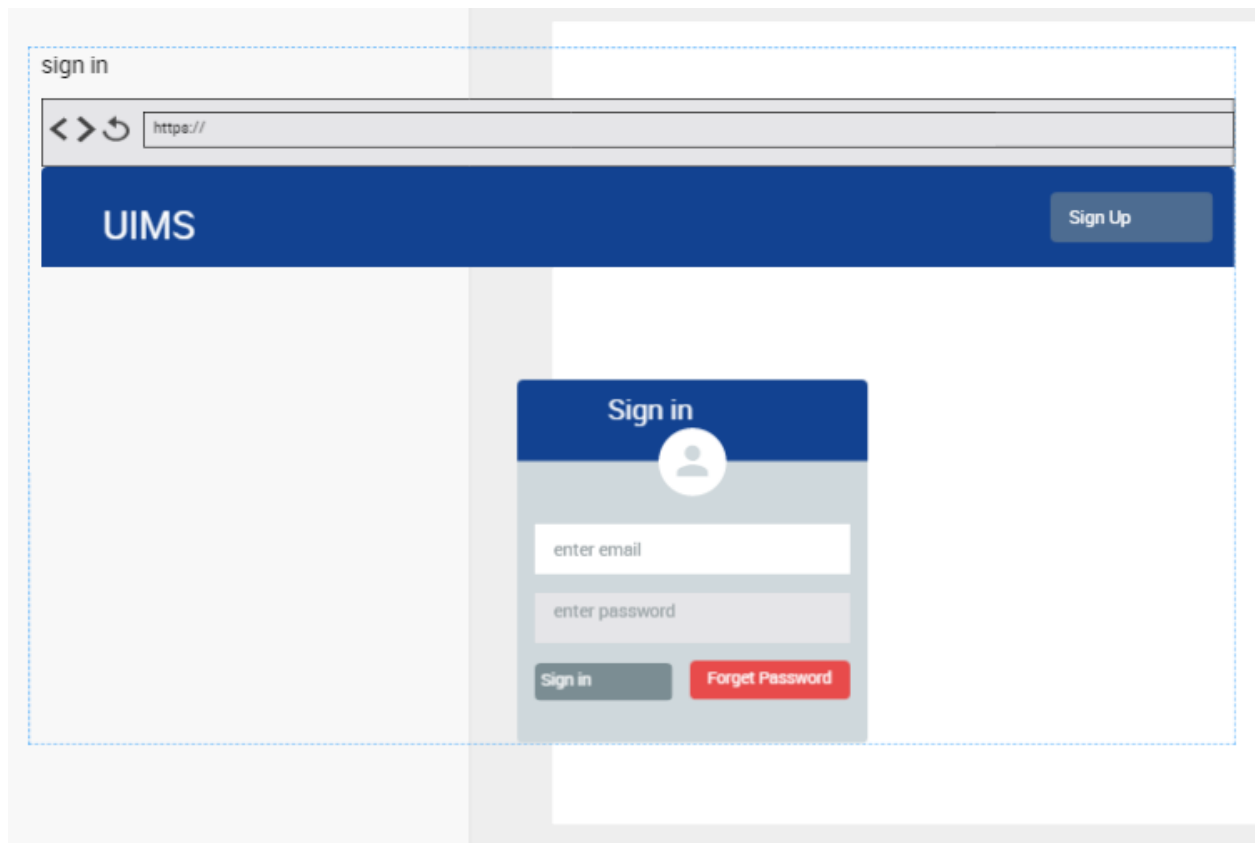


Figure 6: User interface of Sign in



## Chairman:

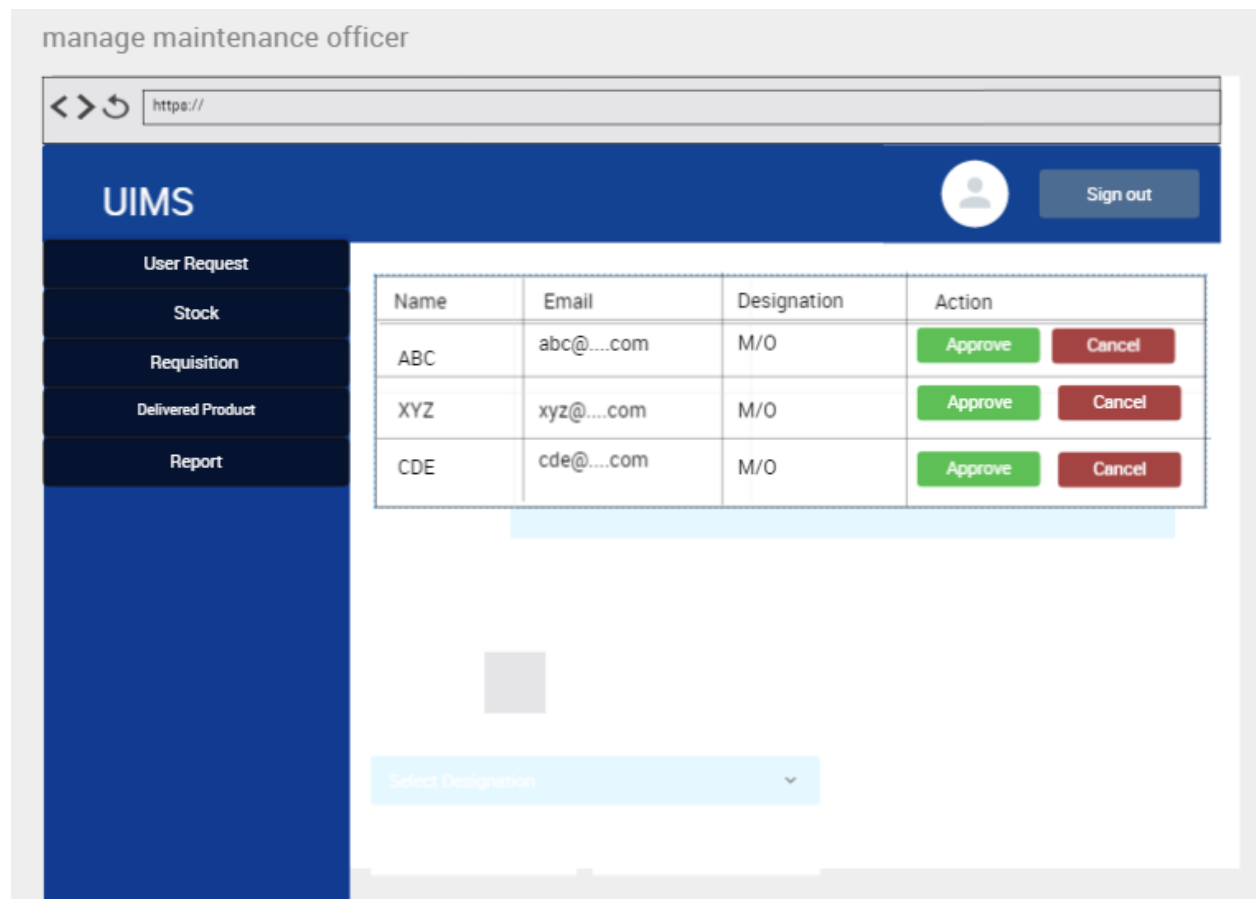


Figure 7: User interface of manage maintenance officer

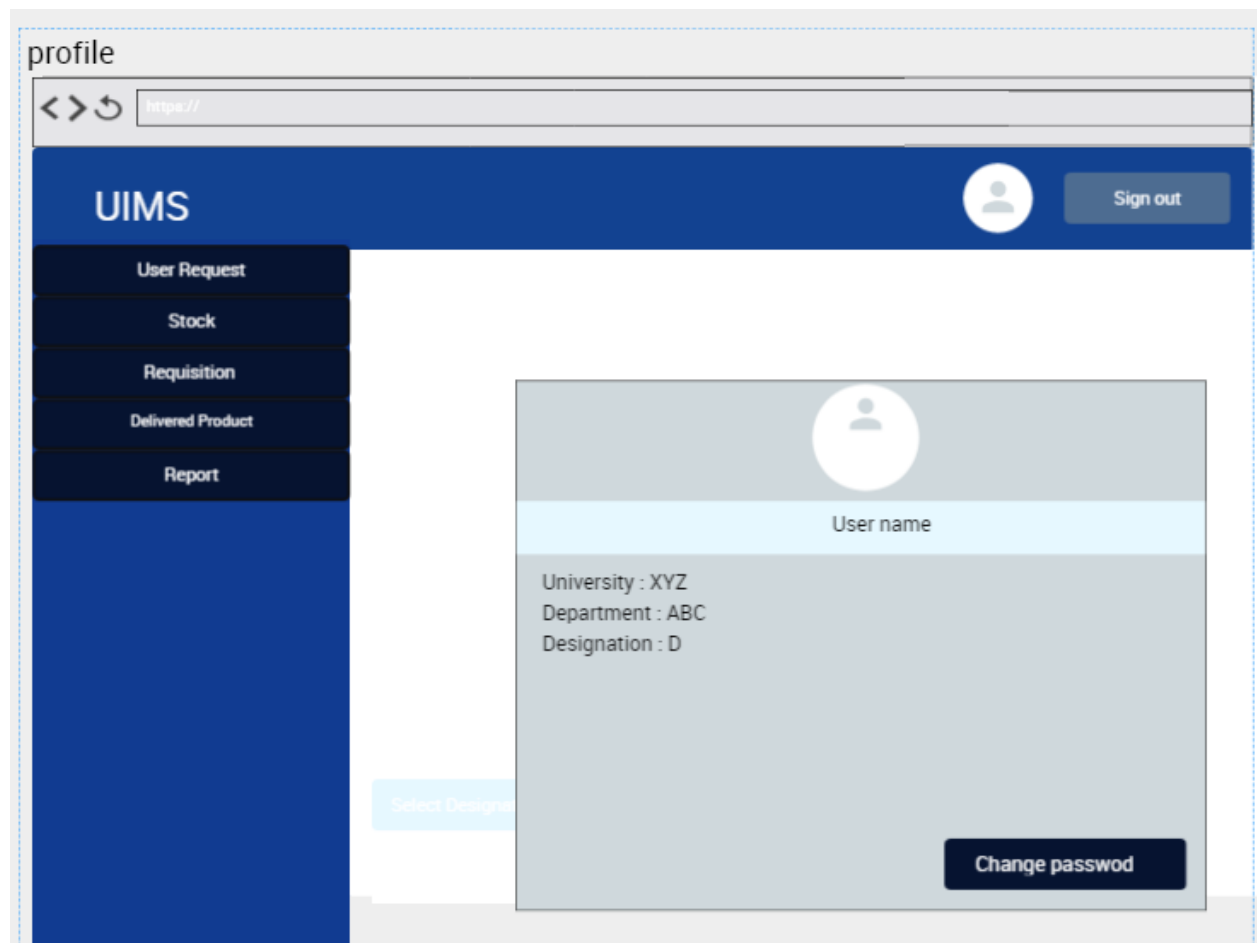



Figure 8: User profile interface

change password

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https://

UIMS



Sign out

User Request


Stock

Requisition

Delivered Product

Report

Select Designation



User name

enter current password

enter new password

confirm new password


Change passwod

Figure 9: User Change Password interface

## delivered requisition

https://

UIMS



Sign out

User Request

Stock

Requisition

Delivered Product

Report

Name	Product	Quantity	Delivered Date
ABC	ssss	1	1/1/18
XYZ	aaa	11	1/1/18
CDE	cde	11	1/1/18

Figure 10: Delivered requisition User Interface

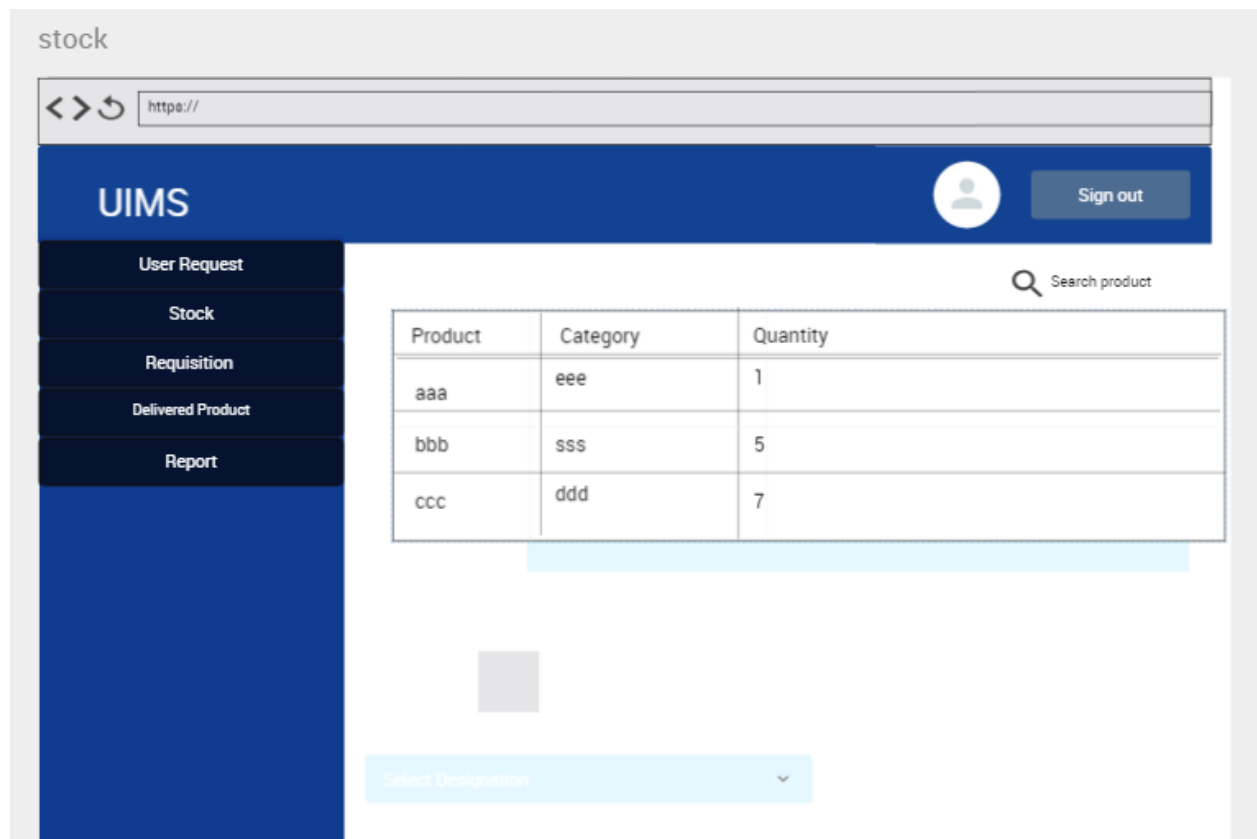



Figure 11: Stock Interface

## Maintenance Officer:

add category

< > ↺ http://


**UIMS**  [Sign out](#)

- User Request
- Stock
- Add product
- Add category**
- Forward Requisition

**Add Category**

Enter category name...

[Add](#)



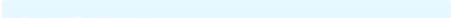


Figure 12: Add category Interface

add product

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https://

UIMS

Sign out

User Request

Stock

Add product

Add category

Forward Requisition

Add Product

Select Category 

▼

Enter category name...

Enter quantity

Add

Figure 13: Add Product Interface

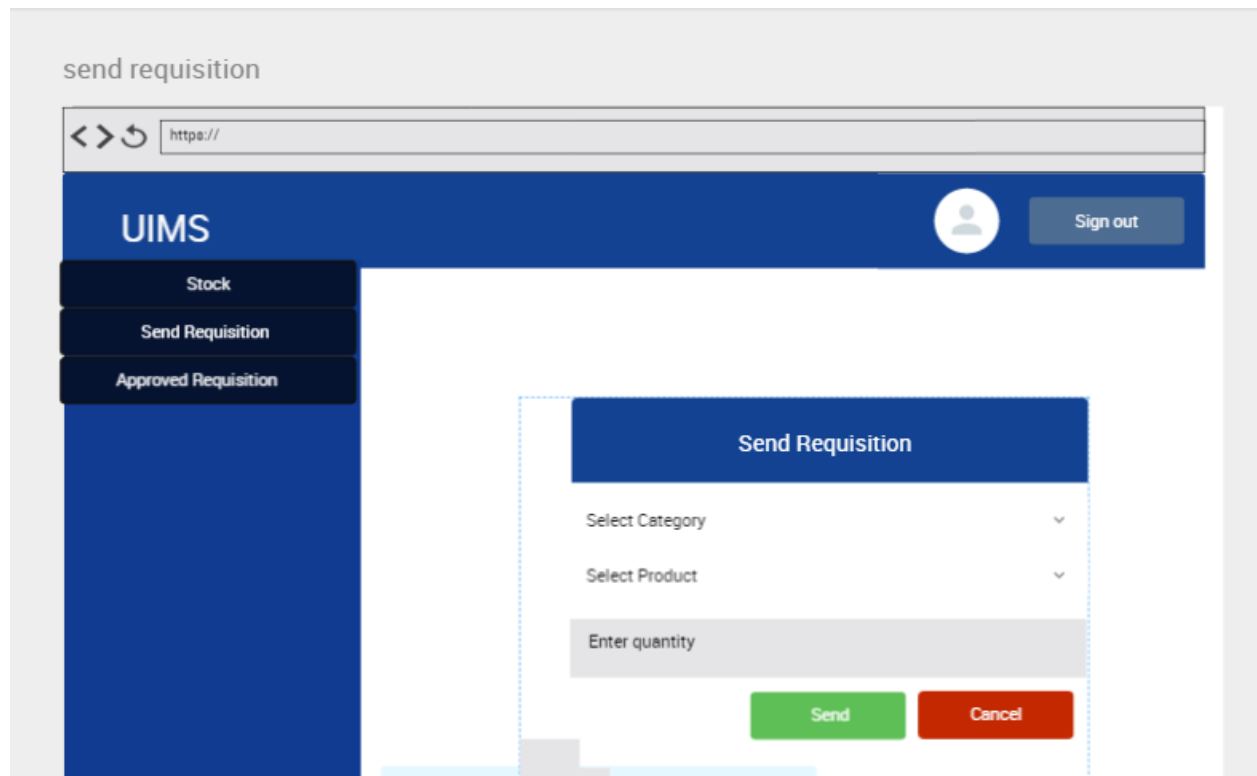


Figure 14: Send Requisition Interface