

# **LabMan System**

## **-- A Complete Guide For Students**

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# **1. Request Management**

## **1.1 Introduction**

In the request page, the students can view the requests made before. These requests can be edited or cancelled as well. In addition, students are allowed to make requests by course. If needed, multiple types of equipment can be requested at one time.

## 1.2 Make Request

To initiate a new request:

Step 1: Click the 'Request' button of the specific course in the 'Make Request' page, as depicted in Picture 1.2.1.

# LabMan

[View Request](#)[Make Request](#)

COMP SCI 7098

Request

Course Name: Master of Computing and Innovation Proj

Course Coordinator: Amali Weerasinghe

Due Date: 2023-6-30

COMP SCI 7092

Request

Course Name: Mobile and Wireless Systems

Course Coordinator: Damith Ranasinghe

Due Date: 2023-7-19


COMP SCI 7306


Request


Course Name: Mining Big Data

Course Coordinator: Bernard Evans

Due Date: 2023-12-1

Request

Return

User

Picture 1.2.1

Step 2: Select the specific package (refer to Picture 1.2.2).

# LabMan

## COMP SCI 7098

\* Package


Team 1 Visualization of Robot Trajectory


Team 2 Web-based camera control interface


Team 3 Real-time data visualisation

Team 4 Online code translator

Team 5 Labman Mobile App Dev

  
Request

  
Return

  
User

Picture 1.2.2

Step 3: The equipment contained will be displayed (Picture 1.2.3).

# LabMan

## COMP SCI 7098

\* Package


Team 5 Labman Mobile App Dev


\* Android Cellphone Amount


\* Laptop Amount

\* Scanner Amount

Apply

  
Request

  
Return

  
User

Picture 1.2.3

Step 4: (Optional) Remove the undesired equipment, as presented in Picture 1.2.4.

**LabMan**

COMP SCI 7098

\* Package

Team 5 Labman Mobile App Dev

\* Android Cellphone Amount

\* Laptop Amount

\* Scanner Amount

Apply

  
Request

  
Return

  
User

Picture 1.2.4

Step 5: Enter the quantity for each piece of borrowed equipment.

# LabMan

## COMP SCI 7098

\* Package

Team 5 Labman Mobile App Dev

\* Android Cellphone Amount

1

\* Laptop Amount

1

Apply

 Request

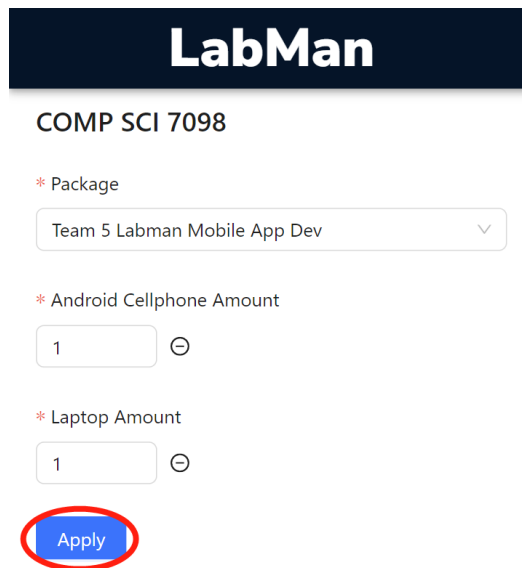
 Return

 User

Picture 1.2.5



Step 6: Click 'Apply', as marked in Picture 1.2.6, to finalize your submission.



The image shows a web form titled "LabMan" with the course code "COMP SCI 7098". It contains three required fields, each marked with a red asterisk: "Package" (a dropdown menu showing "Team 5 Labman Mobile App Dev"), "Android Cellphone Amount" (a text input with "1" and a minus button), and "Laptop Amount" (a text input with "1" and a minus button). At the bottom, there is a blue "Apply" button which is circled in red.

  
Request

  
Return

  
User

Picture 1.2.6

Upon successful submission, the new request will materialize in 'View Request' page, as seen in Picture 1.2.7.

# LabMan

[View Request](#)[Make Request](#)

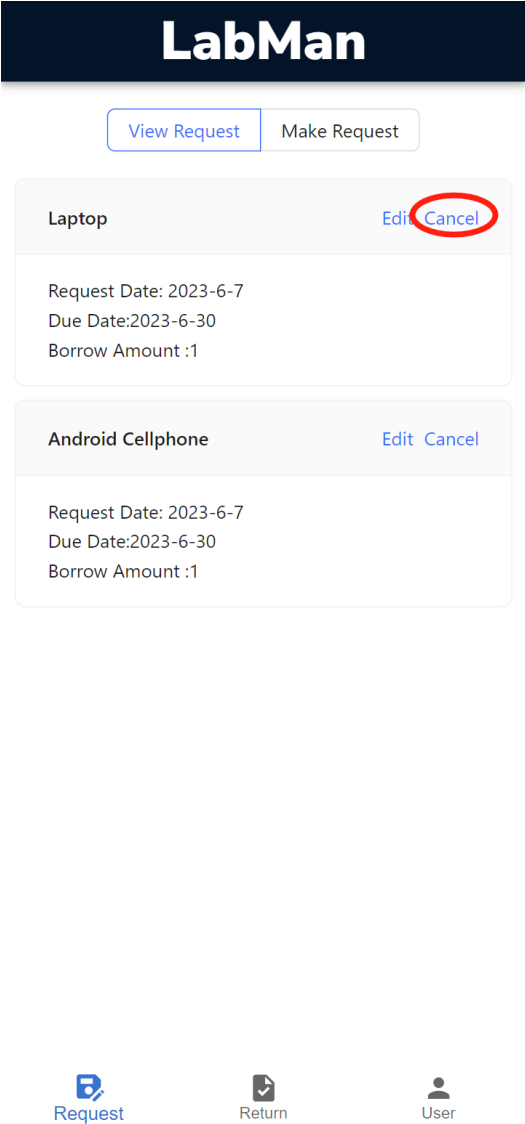
Laptop	<a href="#">Edit</a> <a href="#">Cancel</a>
Request Date: 2023-6-7 Due Date:2023-6-30 Borrow Amount :1	
Android Cellphone	<a href="#">Edit</a> <a href="#">Cancel</a>
Request Date: 2023-6-7 Due Date:2023-6-30 Borrow Amount :1	

  
Request  
Return  
User

Picture 1.2.7

# 1.3 Cancel Request

To cancel a request:  
Step 1: In the 'View Request' page, click the 'Cancel' button of the specific equipment, as indicated in Picture 1.3.1.



Picture 1.3.1

Step 2: In the reason page (Picture 1.3.2), provide a reason for cancellation.

# LabMan

Cancel Request

\* Reason

Please enter the reason for cancellation

Submit

  
Request

  
Return

  
User

Picture 1.3.2

Step 3: Click 'Submit', as displayed in Picture 1.3.3, to complete the cancellation process.



The image shows a web interface for 'LabMan'. At the top is a dark blue header with the word 'LabMan' in white. Below the header is a light gray box titled 'Cancel Request'. Inside this box, there is a red asterisk followed by the word 'Reason'. Below this is a text input field with the placeholder text 'Please enter the reason for cancellation'. At the bottom of the box is a blue button with the word 'Submit' in white. The button is circled with a red oval.

  
Request

  
Return

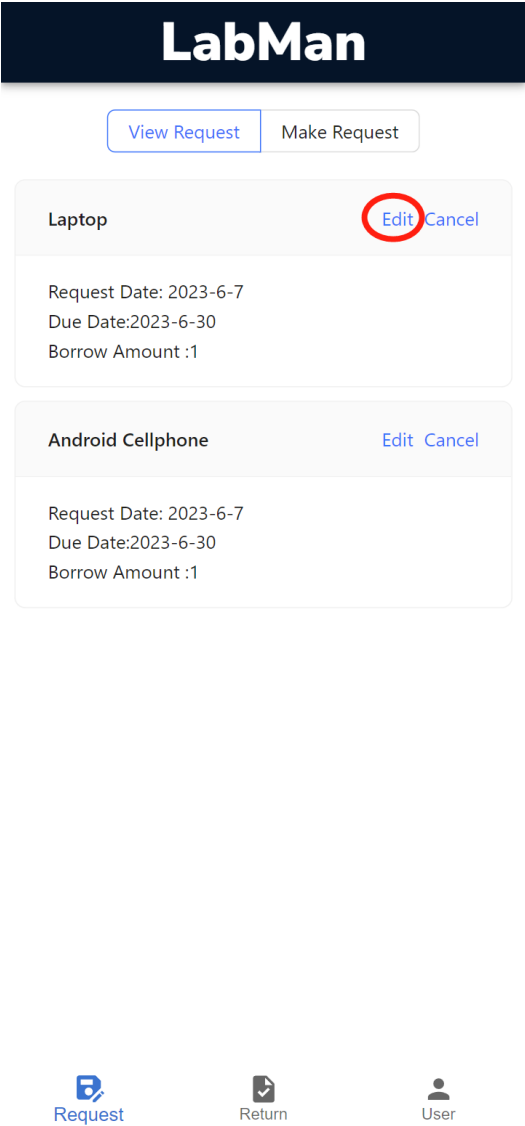
  
User

Picture 1.3.3

Once the success message is displayed, the request will be removed from the Request Table.

# 1.4 Edit Request

To cancel a request:  
Step 1: In the 'View Request' page, click 'Edit' of the specific equipment request (as shown in picture 1.4.1).



Picture 1.4.1

Step 2: Change the amount of the equipment (as shown in picture 1.4.2).

# LabMan

Edit Request

\* Laptop Amount

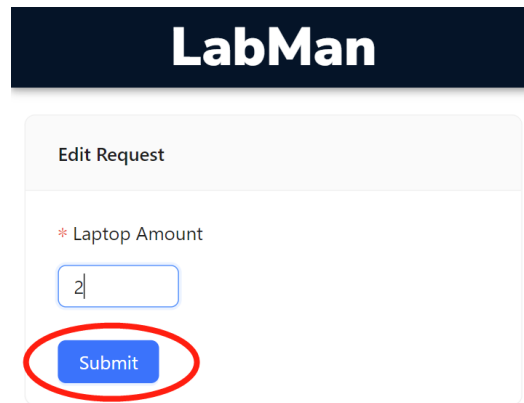
2

Submit



Picture 1.4.2

Step 3: Click 'Submit' to apply the change (as shown in picture 1.4.3).



The image shows a web interface for 'LabMan'. At the top is a dark blue header with the text 'LabMan' in white. Below the header is a light gray box titled 'Edit Request'. Inside this box, there is a label '\* Laptop Amount' in red. Below the label is a text input field containing the number '2'. At the bottom of the form is a blue button with the text 'Submit' in white. The 'Submit' button is circled with a red oval.

  
Request

  
Return

  
User

Picture 1.4.3

Once the success message is displayed, the request will be updated.



## 2. Return Management

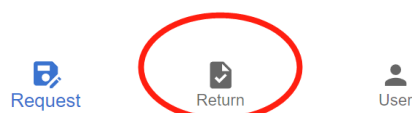
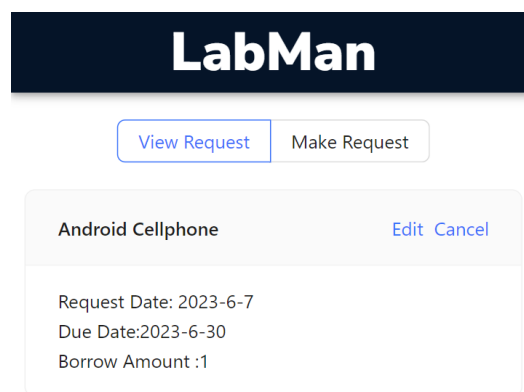
### 2.1 Introduction

LabMan allows you to keep track of returned and borrowed equipment.

### 2.2 View Borrowed Equipment

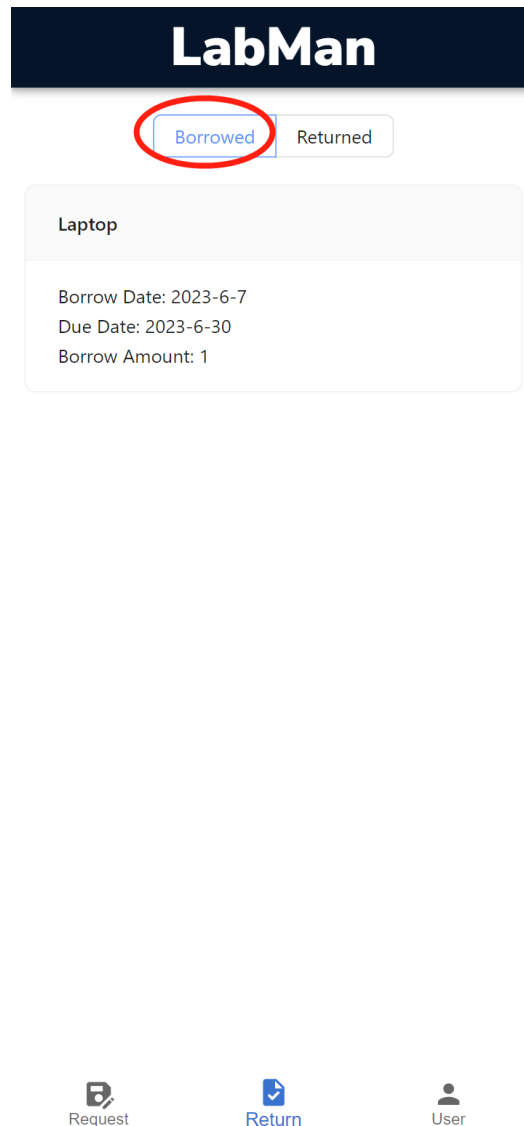
To view borrowed equipment, follow these steps:

Step 1: Click on the 'Return' button at the bottom navigation bar (see Picture 2.2.1).



Picture 2.2.1

Step 2: Once the request is approved by the lab manager, the equipment will be put into the 'borrowed' page of return. Click 'Borrowed' on the Return page to view all the borrowed equipment (see Picture 2.2.2 for reference).

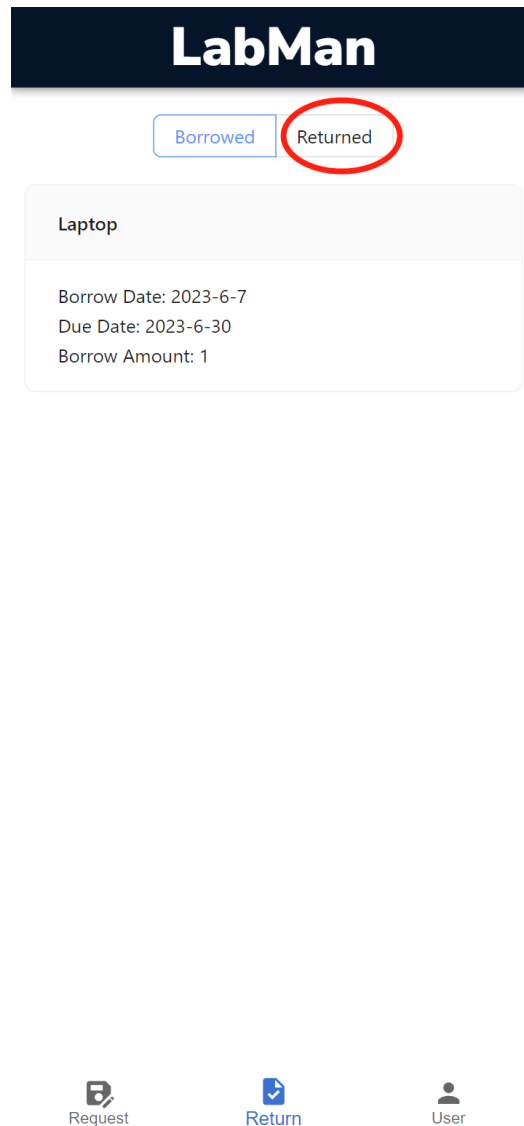


Picture 2.2.2

## 2.3 View Returned Equipment

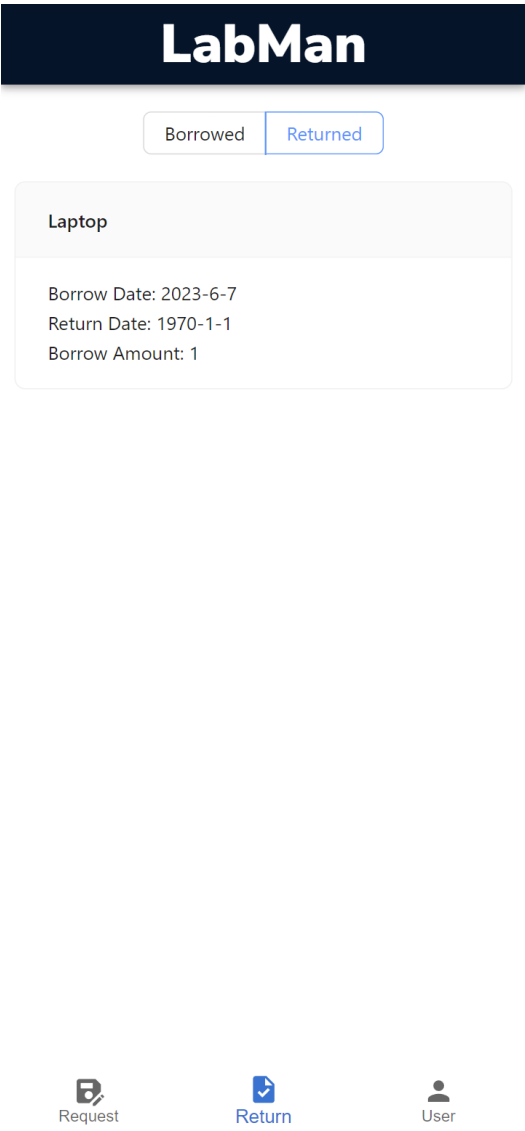
To view returned equipment:

Step 1: Click on the 'Returned' button situated at the top of the Return page (as shown in Picture 2.3.1).



Picture 2.3.1

Step 2: Once the lab manager receives your equipment, it will be displayed in this page (as shown in Picture 2.3.2).



Picture 2.3.2

## **3. Announcement**

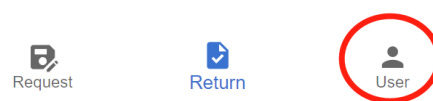
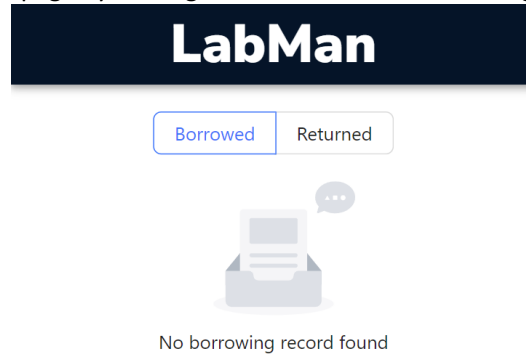
### **3.1 Introduction**

Labman facilitates communication between the lab manager and students by allowing the lab manager to post announcements. Students can view the announcement as follows:

## 3.2 View Announcement

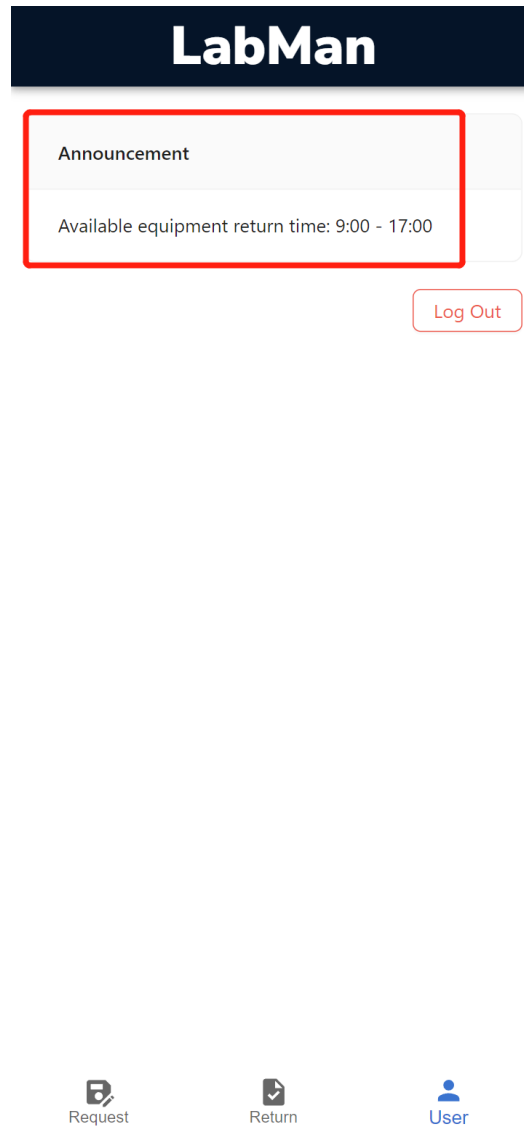
To view announcement from the lab manager:

Step 1: Switch to the User' page by clicking on 'User' in the bottom navigation bar (Picture 3.2.1).



Picture 3.2.1

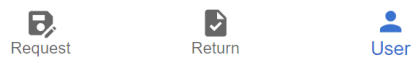
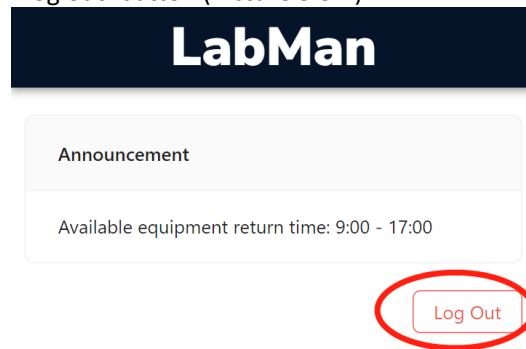
Step 2: The announcement posted by the lab manager will be displayed in the announcement area (Picture 3.2.2).



Picture 3.2.2

### 3.3 Log Out

Step 1: In 'User' page, click 'log out' button (Picture 3.3.1).



Picture 3.3.1