

**DEPARTMENT OF COMPUTER APPLICATIONS**  
**COLLEGE OF ENGINEERING TRIVANDRUM**

**RLMCA352**

**MAIN PROJECT DIARY**

**January 2019 - May 2019**

<b>Name and Roll No of Student</b>	<b>:</b>	<b>PHEBE JOHN 40</b>
<b>KTU Reg No</b>	<b>:</b>	<b>TVE16MCA40</b>
<b>Year of Admission</b>	<b>:</b>	<b>2016</b>
<b>Title of the Main Project</b>	<b>:</b>	<b>EMedCom : Medicine Wastage Management and Requirement Prediction System</b>
<b>Scrum Master</b>	<b>:</b>	<b>Mrs. Bhagya Vijayan</b>
<b>Product Owner</b>	<b>:</b>	<b>Mr. Neevan R</b>
<b>Signature of the student</b>	<b>:</b>	

## **ABSTRACT**

Wasted or unused medicine is a serious and growing problem you can help tackle. Wasted medicine is everyone's responsibility and there are small changes you can make to help reduce the amount of medicine being wasted. These savings could be reinvested into more front line care and services for the benefit of all. Often people may have excess amount of medicines with them. Based on the current situation, there is no way that a person can give medicines if its not needed or excess, to customers who need it. Here, I am proposing a system where the people who have excess of medicines can be re-used effectively. I would like to introduce a Collection Centre, where people and other medical stores can return there unused medicines, where this Collection Centre is a service organisation. People, medical stores and other collection centres have the provision to buy and sell these unused medicines with in the expiry date. After all, the system also predicts the medicine flow including the areas where more medicines are needed along with its type. Reducing medicines waste will improve quality, save resources and helps to add value to patient care.

**Signature of the Scrum Master**

## Review Form (Product Backlog)

Review: 1

Version: 1.0

Date:

User Story Id	Comments from Scrum Master if any	Comments from Product Owner if any

Signature of Scrum Master

Signature of Product Owner

## Review Form(Sprint backlog)

**Version: 1.0**

**Date:**

**Sprint Review :1**

User Story Id	Comments from Scrum Master if any	Comments from Product Owner if any

**Signature of Scrum Master**

**Signature of Product Owner**

## Details of Versions

*\*To be submitted at the time of sprint review*

Version #	Name of Document	Revision Date	Approved By Owner	Approval Date	Reason
1.0		<mm/dd/yy>	<name>	<mm/dd/yy>	<reason>

Signature of Product owner

Approved by Scrum Master