

Requirements Gathering Document

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App. Name	Pharmacy 1.0
Date	Oct 26 th , 2016
Version	2.0

Requirements Gathering

Final Requirements

ID	Requirements	Date	Related features	Related stakeholders	Type (Functional / Non-Functional)
1	Login	Oct 26 th , 2016	<ul style="list-style-type: none">Create Login ScreenValidate the Username and PasswordEnable Client to Access The System	<ul style="list-style-type: none">EmployeesManager.	Functional
2	Register Employees	Oct 26 th , 2016	<ul style="list-style-type: none">Create Register ScreenEnter the Employees data to the system	<ul style="list-style-type: none">EmployeesManager.	Functional
3	Register Customers	Oct 26 th , 2016	<ul style="list-style-type: none">Create Register ScreenEnter the Customer data to the system	<ul style="list-style-type: none">EmployeesCustomer	Functional
4	Register Companies info	Oct 26 th , 2016	<ul style="list-style-type: none">Create Register ScreenEnter the Company data to the system	<ul style="list-style-type: none">Manager.	Functional
5	Register Drugs Data	Oct 26 th , 2016	<ul style="list-style-type: none">Create Register ScreenEnter Drugs Data to the system	<ul style="list-style-type: none">Employees	Functional
6	Register Pharmacy indexing	Oct 26 th , 2016	<ul style="list-style-type: none">Create Register ScreenEnter Specific information about the drug	<ul style="list-style-type: none">Manager	Functional
7	Register Pharmacy Departments	Oct 26 th , 2016	<ul style="list-style-type: none">Divide the pharmacy into DepartmentsDivide Departments into ShelvesAll of these shelves Arranged From A to Z	<ul style="list-style-type: none">Manager	Function
8	Create Calculator	Oct 26 th , 2016	<ul style="list-style-type: none">Create Calculator in the GUI Program	<ul style="list-style-type: none">System Administrator	Function
9	Calculate The salary of Employees	Oct 26 th , 2016	<ul style="list-style-type: none">Calculate the month salary and bonus	<ul style="list-style-type: none">ManagerEmployees	Functional
10	Calculate The Bill for Customer	Oct 26 th , 2016	<ul style="list-style-type: none">Add all product's price which customer buy and present the bill	<ul style="list-style-type: none">CustomerCasher	Functional

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11	Add new Products	Oct 26 th , 2016	<ul style="list-style-type: none"> • Receive the Bill from Sales Representative • Register it on the system • Register the number of products and full info about them 	<ul style="list-style-type: none"> • Employees • Sales Representative 	Functional
12	Sale Product	Oct 26 th , 2016	<ul style="list-style-type: none"> • Create sales Form • Put product info in it • If there any reduction • Put the date and time of buying process • Put the Customer Data 	<ul style="list-style-type: none"> • Customer • Cashier 	Functional
13	Daily Inventory Reports	Oct 26 th , 2016	<ul style="list-style-type: none"> • Create report Form • Display bill numbers , price ,date and time of it • Display the total price of them During the day • Automatic display this report every 12 hours 	<ul style="list-style-type: none"> • Manager 	Functional
14	Monthly Inventory Reports	Oct 26 th , 2016	<ul style="list-style-type: none"> • Create report Form • Display the date of the day • Display the total price of the bills during the day • Display The total price of All bills During the month 	<ul style="list-style-type: none"> • Manager 	Functional
15	Yearly Inventory Reports	Oct 26 th , 2016	<ul style="list-style-type: none"> • Create report Form • Display the name of the month • Display the total price of the bills during the month • Display The total price of All bills During the year 	<ul style="list-style-type: none"> • Manager 	Functional
16	Profit Reports	Oct 26 th , 2016	<ul style="list-style-type: none"> • Create report Form • Create mathematical equation to calculate the profit During the month and the year 	<ul style="list-style-type: none"> • manager 	Functional
17	Companies Reports	Oct 26 th , 2016	<ul style="list-style-type: none"> • Create report Form • Display All Companies and Their info 	<ul style="list-style-type: none"> • Manager • Employees 	Functional
18	Drugs info Reports	Oct 26 th , 2016	<ul style="list-style-type: none"> • Create report Form • Display drug name 	<ul style="list-style-type: none"> • Manager • Employees 	Functional

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			<ul style="list-style-type: none"> • Date of production and date of expiration • Display drug price and drug code • Display drug type and numbers of stripes • Display drug place in pharmacy • Display the rest amount of specific drug • Display Distribution Company and Production Company 		
19	Internal cost Reports	Oct 26th, 2016	<ul style="list-style-type: none"> • Create report Form • Display the type of Service • Display the amount of money it they cost 	<ul style="list-style-type: none"> • Manager • Employees 	Functional
20	Medicines Stock Reports	Oct 26th, 2016	<ul style="list-style-type: none"> • Create report Form • Display Drug Name • Drug type • Drug Quantity • Date of production • Date of Expiration 	<ul style="list-style-type: none"> • Manager • Employees 	Functional
21	Returns	Oct 26th, 2016	<ul style="list-style-type: none"> • Create Bill Form • Get reasons from customer • Remove the product from sold products • Return the product to its place 	<ul style="list-style-type: none"> • Cashier • Customer 	Functional
22	How will the software interact with hardware	Oct 26th, 2016	<ul style="list-style-type: none"> • Some Cables and connection between the Software program and Hardware 	<ul style="list-style-type: none"> • System Administrator 	Non-Functional
23	speed of operation	Oct 26th, 2016	<ul style="list-style-type: none"> • Minimize the time of processing a request 	<ul style="list-style-type: none"> • System Administrator 	Non-Functional
24	response time of system	Oct 26th, 2016	<ul style="list-style-type: none"> • Minimize the time of response of the system 	<ul style="list-style-type: none"> • System Administrator 	Non-Functional
25	portability of software across various platforms	Oct 26th, 2016	<ul style="list-style-type: none"> • Ability of software to run on any platform • Write once , run every where 	<ul style="list-style-type: none"> • System Administrator 	Non-Functional
26	maintainability	Oct 26th, 2016		<ul style="list-style-type: none"> • System Administrator 	Non-Functional
27	speed of recovery after crashing	Oct 26th, 2016	<ul style="list-style-type: none"> • Automatic daily backup 	<ul style="list-style-type: none"> • System Administrator 	Non-Functional
28	Security	Oct 26th, 2016	<ul style="list-style-type: none"> • Make the Software more secured 	<ul style="list-style-type: none"> • System Administrator 	Non-Functional

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29	Storage	Oct 26th, 2016	<ul style="list-style-type: none">Keep in mind the software will be local AppYou should care about Storage	<ul style="list-style-type: none">System Administrator	Non-Functional
30	Flexibility	Oct 26th, 2016	<ul style="list-style-type: none">the ability for the Software to adapt to possible or future changes in its requirements	<ul style="list-style-type: none">System Administrator	Non-Functional