Management System for Union Pharmaceuticals

WD_B01_ITP_G13

Customer management - IT20617332

▶ User story 1 –

As a customer, I can view the available drug items in the store, so that I can choose between a variety of items according to my preference.

▶ User story 2 –

As a customer, I can place an order on a preferred drug, so that the ordered drug is confirmed for delivery to my place.

Delivery management – IT20606756

- ▶ User story 3 –

As a delivery manager, I can check the delivery note, so that I can check the delivery details and the order details that customer has placed are correct.

- ▶ User story 4 –

As a delivery manager, I need to generate the monthly report of the deliveries that have been done, so that I can get an idea of the deliveries that have been done in the month and which are the areas that covers the most deliveries.

Items listings and inventory management - IT20616588

▶ User story 5 –

As the stock keeper, I can check the stock amounts, so that I can know what items are out of stock and make them available.

▶ User story 6 –

As the stock keeper, I can make a report about expired drugs, so that I can remove them from the stocks and re stock them.

Store showcase management - IT20606510

▶ User story 7 –

As a store showcase manager, I can place the newly acquired drug details. So that, I can update their availability in the store.

▶ User story 8 –

As a store showcase manager, I can generate a report of sold out drugs. So that, I can remove their availability.

Customer feedback and inquiry handling - IT20622596

▶ User story 9 –

As a customer, I can provide feedbacks and ratings about pharmaceutical items, so that I can clarify my problems about purchases.

▶ User story 10 –

As a manager, I can reply according to the inquiries made by the customers, so that I can solve the issues of the customers.

Order management - IT20624408

- User story 11 –

  As a order manager, I retrieve all the orders which placed by customers, so that I can make ordered list and arrange the delivery.

- User story 12 –

  As a order manager, I can update the delivery status, have to generate the monthly report after the delivery and can also deleted the records.

Employee management – IT20613754

- User story 13 –

As an employee I need to create new employee profile accounts, view the existing profile, update and delete the employee details. So that, I can identify and correct if any wrong details are entered.

- User story 14 –

As an employee, I need to generate a report of payments received by each employee, so that I can identify best employee of a pharmacy.

Supplier management – IT20659912

▶ User story 15 –

As the supply manager I want to retrieve the details of invetories, so that I can decide on the drugs that should be restocked.

▶ User story 16 –

As the supply manager I want to retrieve the details of invetories, so that I can decide on the drugs that should be restocked and contact relevant suppliers and place the order for drugs.

Product Backlog

ID	User Story	Estimation (Hours)	Priority
1	As a customer I need to register to the system, so that I can access the system.	17	1
2	As a customer I can log in to the system, so that I can purchase drugs from the store.	10	1
3	As a customer I can view the available drug items in the store, so that I can choose between a variety of items according to my preference.	30	4
4	As a customer I can place an order on a preferred drug, so that the ordered drug is confirmed for delivery to my place.	32	5
5	As a customer I can add several drug items to a cart, so that I can purchase many items at one time.	25	6
6	As a customer I can add my credit card details when I make a purchase, so that I can make my purchase easier.	28	7
7	As a store showcase manager I can place the newly acquired drug details, so that I can update the availability of the store.	64	2
8	As the stock keeper I can check the stock amounts, so that I can know what items are out of stocks and make them available.	31	14

ID	User Story	Estimation (Hours)	Priority
9	As stock showcase manager I can generate a report of sold-out drugs, so that I can remove them from the showcase.	13	14
10	As stock keeper I can make a report about expired drugs, so that I can remove them from the stocks and restock them.	11	16
11	As an order manager I can retrieve all the orders which are placed by customers, so that I can make a reservation according to time and priority.	19	8
12	As an order manager I can check the orders which are not provided with a proper prescription, so that they can be discarded.	42	9
13	As an order manager I can update the states of the orders which are approved or discarded, so that the customer can know about it.	27	10
14	As an order manager I can generate monthly report of orders which are already done within that month, so that I can get a count.	33	15
15	As a delivery manager I can check the delivery details of a customer, so that I can easily get the details of a customer when he places an order next time.	12	11
16	As a delivery manager I can search and get the delivery details of a order by giving the delivery ID, so that I can get the information fast and easily.	13	12
17	As a delivery manager I can check the delivery note, so that I can check the delivery details and the order details that customer has placed are correct.	15	13

ID	User Story	Estimation (Hours)	Priority
18	As a delivery manager I need to generate the monthly report of the deliveries that have been done, so that I can get an idea of the deliveries that have done in the month and which are the areas that covers the most deliveries.	39	21
19	As a delivery manager I can delete unwanted delivery records that have been added to the system more than a month ago, so that I can manage the delivery records properly.	22	20
20	As the supply manager I want to retrieve the details of the inventories, so that I can decide on the drugs that should be restocked.	41	3
21	As the supply manager I want to generate invoices on lot requests that need to be purchased, so that I can send invoices to the dealers and suppliers.	31	17
22	As the supply manager I can send drug requesting invoices to suppliers, so that they can proceed with lot requests.	29	2
23	As the supply manager I can update the status of requested drugs, so that inventory managers will be informed and notified.	23	18
24	As the supply manager I can delete invoices, so that when a drug lot request is cancelled, they can be removed from the awaiting list of drug lot requests.	16	19
25	As an employee manager I want to update all payroll details, so that I can manage the payments.	33	22
26	As an employee I need to create new employee profile accounts, view the existing profiles, update and delete employee details so that I can identify and correct if any wrong details are entered.	42	2

ID	User Story	Estimation (Hours)	Priority
27	As an employee manager I need to generate a report of payment received by each employee, so that I can identify best earners of the pharmacy easily.	51	23
28	As a customer I can provide feedbacks and ratings about pharmaceutical items, so that I can clarify my problems about purchases.	20	24
29	As a manager I can reply according to the inquiries made by the customers, so that u can solve issues of the customer.	22	25
30	As a manager I can delete the feedbacks of the customers, so that I can only keep the relevant details in the database.	14	26
31	As a manager I can generate the monthly report on the statistical data of frequently made feedback types by the customers, so that I can get a statistical view of feedback types.	41	27

Priority	Product Backlog Item	User story ID	User Story	Estimate (hours)
Sprint 1 starting date-21.02.2022				
1	Registration page	1	As a customer I need to register to the system, so that I can access the system.	17
1	Login page	2	As a customer I can log in to the system, so that I can purchase drugs from the store.	10
2	Store showcase page	7	As a store showcase manager I can place the newly acquired drug details, so that I can update the availability of the store.	64
2	Supply manage page	22	As the supply manager I can send drug requesting invoices to suppliers, so that they can proceed with lot requests.	29
2	Employee details page	26	As an employee I need to create new employee profile accounts, view the existing profiles, update and delete employee details so that I can identify and correct if any wrong details are entered.	42
3	Supply manage page	20	As the supply manager I want to retrieve the details of the inventories, so that I can decide on the drugs that should be restocked.	41

Priority	Product Backlog Item	User story ID	User Story	Estimate (hours)
4	Items for sale page	3	As a customer I can view the available drug items in the store, so that I can choose between a variety of items according to my preference.	30
5	Order page	4	As a customer I can place an order on a preferred drug, so that the ordered drug is confirmed for delivery to my place.	32
6	Order page	5	As a customer I can add several drug items to a cart, so that I can purchase many items at one time.	25
7	Order page	6	As a customer I can add my credit card details when I make a purchase, so that I can make my purchase easier.	28
8	Order retrieve page	11	As an order manager I can retrieve all the orders which are placed by customers, so that I can make a reservation according to time and priority.	19
9	Order retrieve page	12	As an order manager I can check the orders which are not provided with a proper prescription, so that they can be discarded.	42

Priority	Product Backlog Item	User story ID	User Story	Estimate (hours)
10	Order retrieve page	13	As an order manager I can update the states of the orders which are approved or discarded, so that the customer can know about it.	27
11	Delivery handle page	15	As a delivery manager I can check the delivery details of a customer, so that I can easily get the details of a customer when he places an order next time.	12
12	Delivery handle page	16	As a delivery manager I can search and get the delivery details of a order by giving the delivery ID, so that I can get the information fast and easily.	13
Sprint 2	*starting date-14.03.2022*			
13	Delivery handle page	17	As a delivery manager I can check the delivery note, so that I can check the delivery details and the order details that customer has placed are correct.	15
14	Inventory record page	8	As the stock keeper I can check the stock amounts, so that I can know what items are out of stocks and make them available.	31
14	Inventory record page	9	As stock showcase manager I can generate a report of sold-out drugs, so that I can remove them from the showcase.	13

Priority	Product Backlog Item	User story ID	User Story	Estimate (hours)
15	Order retrieve page	14	As an order manager I can generate monthly report of orders which are already done within that month, so that I can get a count.	33
16	Inventory record page	10	As stock keeper I can make a report about expired drugs, so that I can remove them from the stocks and restock them.	11
17	Supply manage page	21	As the supply manager I want to generate invoices on lot requests that need to be purchased, so that I can send invoices to the dealers and suppliers.	31
18	Supply manage page	23	As the supply manager I can update the status of requested drugs, so that inventory managers will be informed and notified.	23
19	Supply manage page	24	As the supply manager I can delete invoices, so that when a drug lot request is cancelled, they can be removed from the awaiting list of drug lot requests.	16
20	Delivery handle page	19	As a delivery manager I can delete unwanted records that have been added to the system more than a month ago, so that I can manage the delivery records properly.	22

Priority	Product Backlog Item	User story ID	User Story	Estimate (hours)
21	Delivery handle page	18	As a delivery manager I need to generate the monthly report of the deliveries that have been done, so that I can get an idea of the deliveries that have done in the month and which are the areas that covers the most deliveries.	39
22	Employee handle page	25	As an employee manager I want to update all payroll details, so that I can manage the payments.	33
23	Employee handle page	27	As an employee manager I need to generate a report of payment received by each employee, so that I can identify best earners of the pharmacy easily.	51
24	Customer feedback page	28	As a customer I can provide feedbacks and ratings about pharmaceutical items, so that I can clarify my problems about purchases.	20
25	Customer feedback and Inquiry Handling page	29	As a manager I can reply according to the inquiries made by the customers, so that u can solve issues of the customer.	22

Priority	Product Backlog Item	User story ID	User Story	Estimate (hours)
26	Customer feedback and Inquiry Handling page	30	As a manager I can delete the feedbacks of the customers, so that I can only keep the relevant details in the database.	14
27	Customer feedback and Inquiry Handling page	31	As a manager I can generate the monthly report on the statistical data of frequently made feedback types by the customers, so that I can get a statistical view of feedback types.	41