





Acceptance Criteria Document

User Stories – Scenario-Oriented

Scenario 1:

“As a customer I want to order my prescription online and have it delivered around my busy schedule”

KEY:

| | |
|---|---------------------------------------|
|  | User story |
|  | Ordering the prescription |
|  | Selecting delivery method and payment |
|  | Tracking and delivery |

| | |
|----------|---|
| SCENARIO | <i>As a customer I want to order my prescription online and have it delivered around my busy schedule</i> |
| GIVEN | <i>The user has an online account</i> |
| WHEN | <i>The user wants their prescription</i> |
| AND | <i>The user has a prescription from their doctor showing on their account</i> |
| THEN | <i>The user logs in and orders the prescription</i> |
| GIVEN | <i>The user selects delivery method at checkout</i> |
| WHEN | <i>The user selects a specific date and time</i> |
| THEN | <i>The user proceeds to payment</i> |
| AND | <i>The user puts in their payment details</i> |
| GIVEN | <i>The user has completed the transaction</i> |
| WHEN | <i>The user receives tracking number</i> |
| AND | <i>The user waits for delivery</i> |
| THEN | <i>The user receives their prescription</i> |

Group: Cyber ATTAProject Title: Pharmacy Management System

Scenario 2:

KEY:

| | | | |
|----------|---|--|-------------------------------|
| SCENARIO | <i>As a pharmacist I would like to be able to access patient details easily, so I know I'm giving patients safe and appropriate medication"</i> | | User story |
| GIVEN | <i>The pharmacist has authorised access to the system</i> | | Accessing patient information |
| WHEN | <i>The patient's information needs to be reviewed</i> | | Reviewing allergy information |
| AND | <i>The patient's details and prescription are at hand</i> | | Providing prescription |
| THEN | <i>The pharmacist can access patients' details and medical records</i> | | |
| GIVEN | <i>The patients' medical records have been accessed</i> | | |
| AND | <i>The patients' details are being reviewed for allergies</i> | | |
| WHEN | <i>The pharmacist searches for allergy-related info</i> | | |
| THEN | <i>The pharmacist can see documented allergies</i> | | |
| GIVEN | <i>The patients' allergies have been identified</i> | | |
| WHEN | <i>The pharmacist cross-references the prescription details with allergy information</i> | | |
| AND | <i>The pharmacist ensures prescription is safe</i> | | |
| THEN | <i>The pharmacist gives the patient their prescription</i> | | |

"As a pharmacist I would like to be able to access patient details easily, so I know I'm giving patients safe and appropriate medication"

Risks And Issues

Group: Cyber ATTAProject Title: Pharmacy Management System

Possible Risks

| Risk title: | Risk Summary: | Risk Mitigation: |
|---------------------------------------|---|--|
| Miscommunication | Misunderstanding of user stories or requirements can lead to inaccurate acceptance criteria which can cause dissatisfaction | Implement clear communication channels between the team and the users/stakeholders and have regular meeting to clarify any misunderstandings |
| Lack of user involvement | Without user involvement, this stage will not reflect the users needs and will result in incomplete acceptance criteria | Encourage users to engage and participate throughout the acceptance criteria phase and conduct user testing to mitigate any problems |
| Inconsistent/conflicting requirements | Users having conflicting expectations and inconsistent requirements can cause confusion and delays in the acceptance criteria process | Establishing a clear process to resolve any user conflicts will help ensure users are aligned with the same requirements and criteria. |

Acceptance criteria - Legal, Social, Ethical and Professional Issues

| Issue: | Issue Summary: | Issue Category: | Issue Mitigation: |
|----------------|--|------------------------|--|
| User rejection | Users may not accept the system in this stage due to concerns or | Social | Through effective communication, it is important to address any user concerns and have training in place |

Group: Cyber ATTAKProject Title: Pharmacy Management System

| | | | |
|------------------------|--|--------------|---|
| | unfamiliarity of the system. | | for the system. |
| Unfair treatment | User stories and requirements that are gathered may be biased and unfair towards other user groups. | Ethical | Ensure that a diverse range of users are engaging during the acceptance criteria so there is no bias or discrimination. |
| Lack of competence | Team members may lack the knowledge and skills to conduct the user acceptance criteria which can result in this stage failing. | Professional | Ensure team members possess the capability to perform the testing role and have training in place where required to maintain professional standards. |
| Breaking regional laws | If the system is used in other regions or countries, then there is a risk that legal requirements may be missed. | Legal | When conducting the acceptance criteria, it is important to ensure compliance of international laws and regulations as well as the local regional requirements. This will help avoid legal penalties. |