Ideation Phase

Streamlining Ticket Assignment for Efficient Support Operations

Date	02 sep 2025
Team ID Project	NM2025TMID12919
Name	StreamliningTicketAssignmentforEfficientSupport Operations
Maximum Mark	4 Marks

Step 1: Team Gathering, Collaboration and Selecting the Problem Statement Theteamconvenedtodiscusscurrentinefficiencies in ABCC or poration's support ticketing system. It was noted that tickets are often misrouted or delayed due to manual handling, resulting in prolonged resolution times and decreased customer satisfaction.

Selected Problem Statement:

ManualticketassignmentiscausingdelaysandmisroutinginABCCorp'ssupport system, leading to inefficiencies and poor user experience.

Step 2: Idea Listing and Grouping Ideas Generated:

- Create automated ticket routing based on issue type.
- Leverage ServiceNow Flow Designer for workflow automation.
- Group support teams based on skillset (e.g., Platform, Certificates).
- Assign users to specific support groups with roles and permissions.
- Use Access Control Lists (ACLs) to secure data handling.
- -Implementcondition-basedtriggersforreal-timeticketupdates.

Grouped Ideas:

Group	Ideas
Automation	FlowDesignerrouting,trigger-basedrecordupdates
Structure	User-group-role mapping, table creation
Security	ACLs, role-based restrictions
Scalability	Choice fields for common issues, modular design

Step 3: Idea Prioritization					
İdea	Impact	Feasibility	Priority		
Automated routingwith Flow Designer	High	High	Тор		
User-role- group structure	High	Medium	Тор		
Tabledesign with choice-basedissue fields	Medium	High	Тор		
ACL configuration for roles	Medium	Medium	Medium		
Manualticket classification	Low	High	Discarded		