Project Design Phase-II <u>Data Flow Diagram and user stories</u>

Date : 26 October 2022

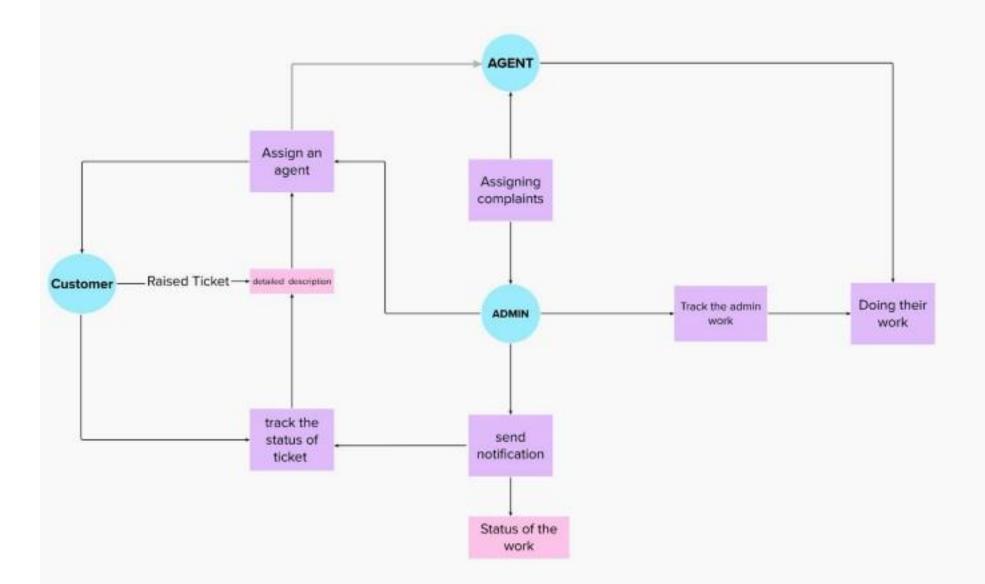
Team ID : PNT2022TMID33777

Project Name : Cloud Application Development- Customer Care Registry

Maximum Marks: 4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.



| User Type | Functional Requirement(Epic) | User Story Number | User Story Task | Acceptan ce Criteria | priority | Release |
|--------------|---------------------------------|----------------------|---|---|----------|-----------|
| Customer | Registration | USN-1 | As a user, I can register for the application by entering my email, password, and confirming my password. | I can access My account | High | Sprint -1 |
| | Login | USN-2 | As a user I can login the application by entering registered email and password | I can login to my account and can access the dashboard | High | Sprint -1 |
| | Raising Tickets | USN-3 | As a user, I can raise a ticket regarding my problem | I can raise the ticket | High | Sprint -1 |
| | Track Tickets | USN-4 | As a user i can track my ticket status | I can view the status of my raised problem | Medium | |
| | Log out | USN-5 | As a user, I can logout from my account | I can logout from my account | High | Sprint-2 |

| Admin | Login | ASN-1 | As an admin I can login the application by entering registered email and password | I can access my account | High | Sprint-2 |
|-------|-------------------------------------|--------|--|--|--------|----------|
| | Assign an agent | ASN-2 | As an admin, I can track the status Assign an agent to the user complaints | I can assign an agent | High | Sprint-2 |
| | Track the admin work | ASN-3 | As an admin, I can track the status of the user raised queries and the admin work | I can track the admin work | High | Sprint-2 |
| | Send notification to customer | ASN-4 | As an admin i can send the notification to the customer regarding raised ticket status | I can send notification to the customer | High | Sprint-2 |
| | Ban doubtful user logins | ASN-5 | As a admin, I can ban the suspicious accounts or users | I can ban the customer | Medium | |
| AGENT | Resolve queries | AGSN-1 | As an Agent, I can resolve the customer queries | I can resolve customer problem | High | Sprint-3 |

| Connecting with related problems | AGSN-2 | As an Agent, I can connect to the related problems | I can connect related problems or queries | Medium | |
|----------------------------------|--------|--|---|--------|----------|
| Flag the Tickets | AGSN-3 | As a Agent, I can flag the status of the raised ticket | I can flag the ticket | Low | Sprint-4 |