

## Project Design Phase-II

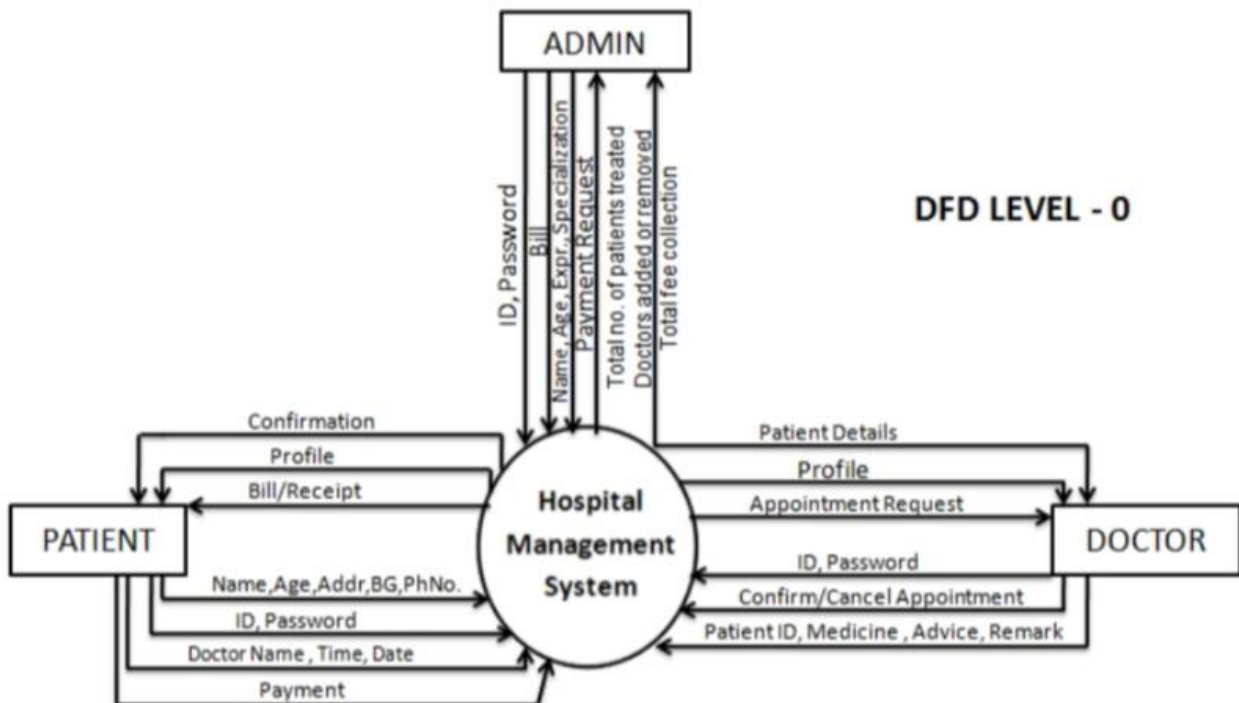
### Data Flow Diagram & User Stories

Date	05 October 2022
Team ID	PNT2022TMID31903
Project Name	Project-Analytics for Hospitals Health-Care Data
Maximum Marks	4 Marks

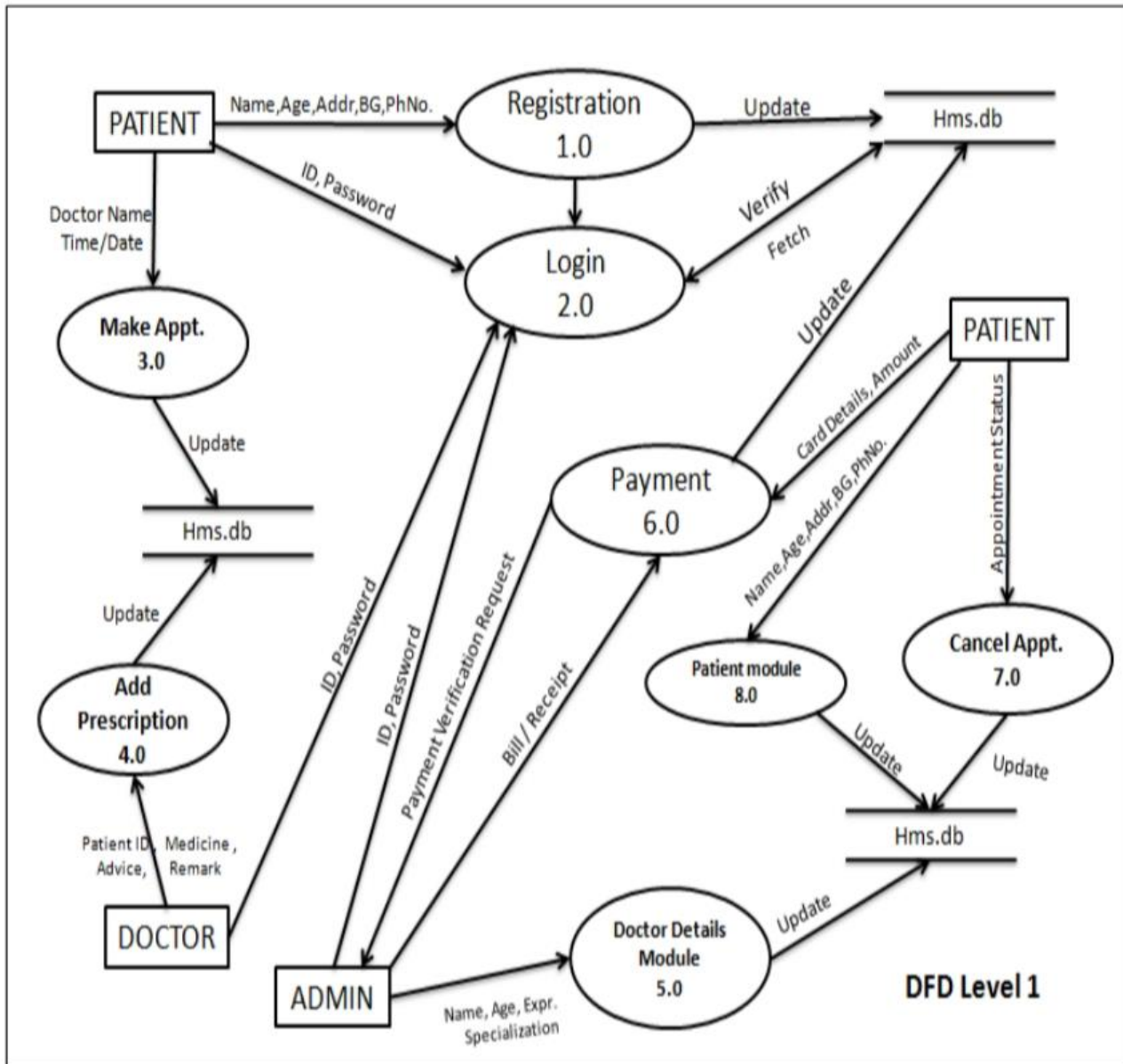
#### Data Flow Diagrams:

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.

### ZERO LEVEL DATA FLOW DIAGRAM



## FIRST LEVEL DATA FLOW DIAGRAM



### User Stories

Use the below template to list all the user stories for the product.

Scenario/step	User action	System action
Basic Path:		
1.a	Clicks <u>Jump to Order Entry</u> hyperlink	Opens up the Order Entry activity for the provider to prescribe Bisphosphonates, silently files an Acknowledge reason of 'Action taken', and locks out the Alert for 168 hours for this provider, this encounter.
Alt Paths:		
2.a	Clicks <u>Jump to Medications</u> hyperlink	Opens up the Medications activity for the provider to review the pt's meds and order Bisphosphonates if desired, silently files an Acknowledge reason of 'Action taken', and locks out the Alert for 168 hours for this provider, this encounter.
3.a	Clicks [Pt declined]	Displays "Not done – patient reason" in the Acknowledge Reason: box. Enables the [Accept] button
3.b	Clicks [Accept]	Files an Acknowledge reason of "Not done – patient reason", and locks out the alert for 6 months, all providers, all encounters
4.a, 4.b. thru 6.a, <u>6.b</u>	<Clicks other Ack button>	<similar to 3.a. and 3.b. for each, with different Ack reasons and possibly different lockout settings>
7.A	Clicks [Cancel]	Closes Alert window, no lockout set