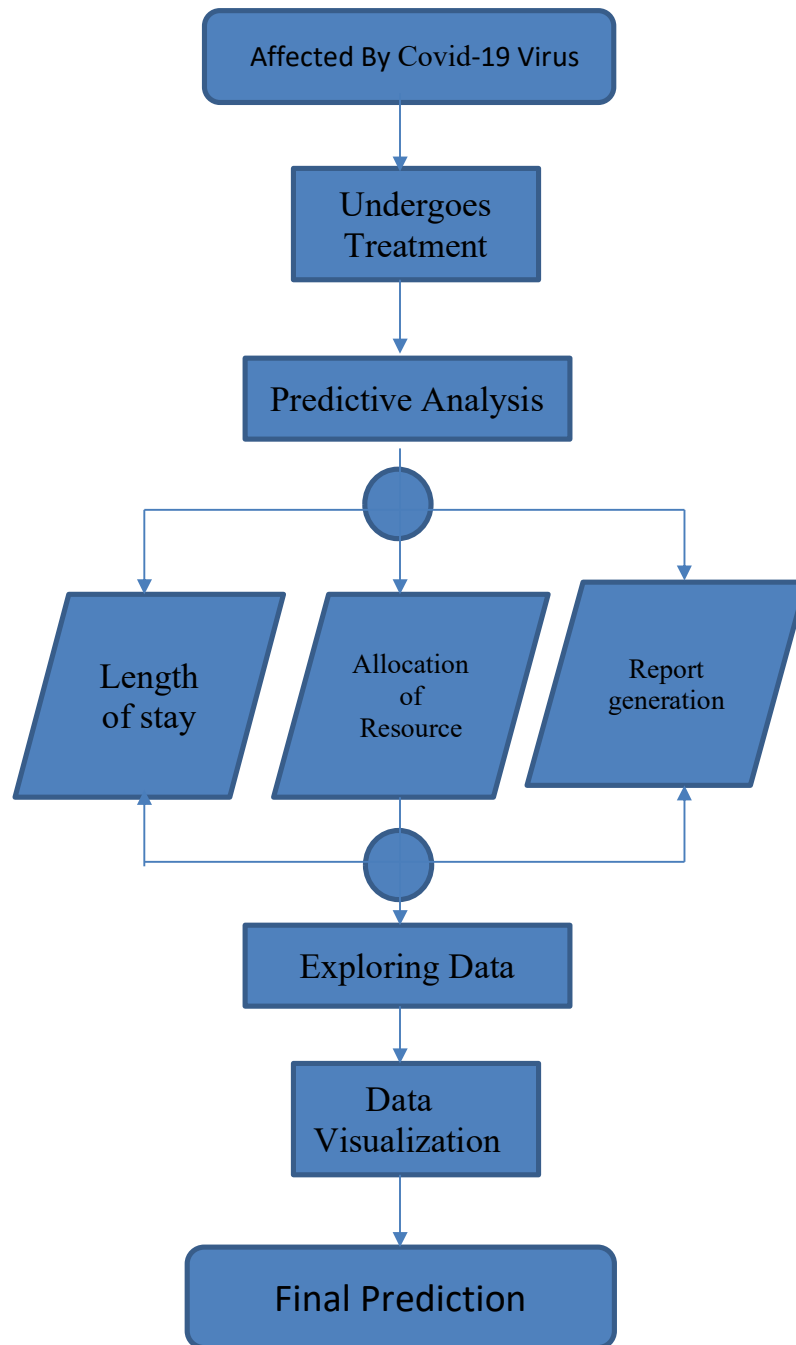
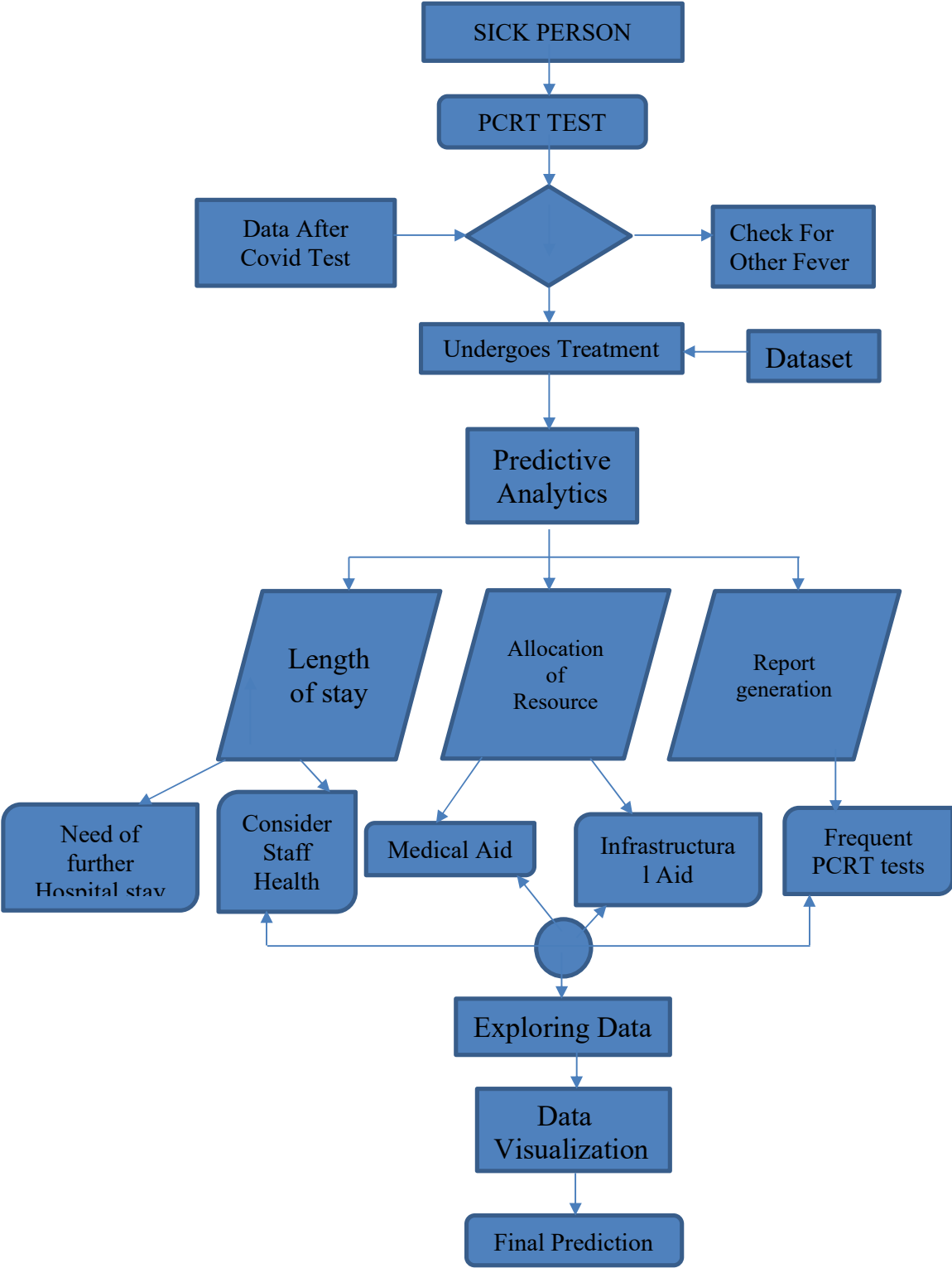


**PROJECT DESIGN PHASE – II**  
**DATA FLOW DIAGRAM AND USER STORIES**

**LEVEL-0**



LEVEL-1



**USER STORIES:**

User Type	Functional Requirements	User Story No.	User Task	Acceptance Criteria	Priority
<b>Covid Patient</b>	Undergoes Treatment	USN-1	Patients are required to get treatment if they have been tested as positive	Direct Hospitalization	High
	Report Generation	USN-2	Patients should collect their treatment report and get further doctor consult	They can get their report from hospital	High
<b>Hospital Management</b>	Allocation of Resource	USN-3	Hospital Management should allocate the necessary resource for treating the Patients	Should be ready for all circumstance	High
	Length of Stay	USN-4	The Doctors should be aware of condition of patients to predict the LoS	Exploring the data about the patient health condition and predicting LoS	High
	Resource Availability	USN-5	The Hospital Staff should be aware of available resources in hospital	Visualizing the about the resource availability	High
	Staff Welfare	USN-6	The working staff should be safe and conscious about the COVID	They can wear the PPE kit as instructed by Health experts	High