

Roles and Responsibilities:

Topic	Implementation Area	Implementer
Chain of Responsibility	<ul style="list-style-type: none">• Base PR and Project Setup• API Authentication and Authorization• SingleTon Pattern in API RestTemplate• Infected Ratio Implementation	Ashwani Singh
Façade Pattern Implementation Factory Pattern Implementation	<ul style="list-style-type: none">• DiseaseCountFacade• IndiaDiseaseStatsFactory• Calculate and Filter out the data from the API response for Disease Sh	Kiran Bhatt
Count Calculation and Implementation	<ul style="list-style-type: none">• Adapter Pattern implementation• DiseaseShStrategy and JohnHopkinsStrategy implementation• Calculate and Filter out the data from the API response for JohnHopkinsStrategy	Aghosh Ratnan