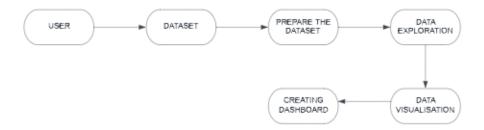
PROJECT DEVELOPMENT PHASE 2

DATA FLOW DIAGRAM AND USER STORIES

Simple Data flow diagram:



Structural flow diagram:



User stories:

User type	Functional requirement (Epic)	User story number	User story/task	Acceptance criteria	Priority	Release

Business owner	Online registration	USN-1	As a business owner, I want tologin to my account.	Input data fields toenter: 1.Username/email 2.Password 3.Re- enter password 4.Security question 5.Security answer	High	Sprint- 1
	Data upload	USN-2	As a business owner, I want to upload my sales data to perform analytics.	Submission of excel filecontaining the sales data.	High	Sprint- 1
	Improve performance	USN-3	As a business owner, I want touse the analytics results to make my business performance better	Reflection of the analytics results to myonline store.	High	Sprint-2

Customer	Registration	USN-1	As a buyer, I	Input data fields	High	Sprint-3
(Buyer)			want to login	toenter:		
			tomy account	1.Username/email		
				2.Password		
				3.Re-		
				enter		
				password		
				4.Security		
				question		
				5.Security		
				answer		
	Buy	USN-2	As a buyer, I	Search for the items	Medium	Sprint-3
			want to buy	tobuy in the		
			products form	application		
			the online			
			store			

Analytics	Analysis	USN-1	As an	Get the sales data	High	Sprint-4
team	ofsales		administrator,	formthe business		
administrator	data		Iwant to	owner.		
			analysethe			
			sales data for			
			better			
			performance			
			of			
			the store.			