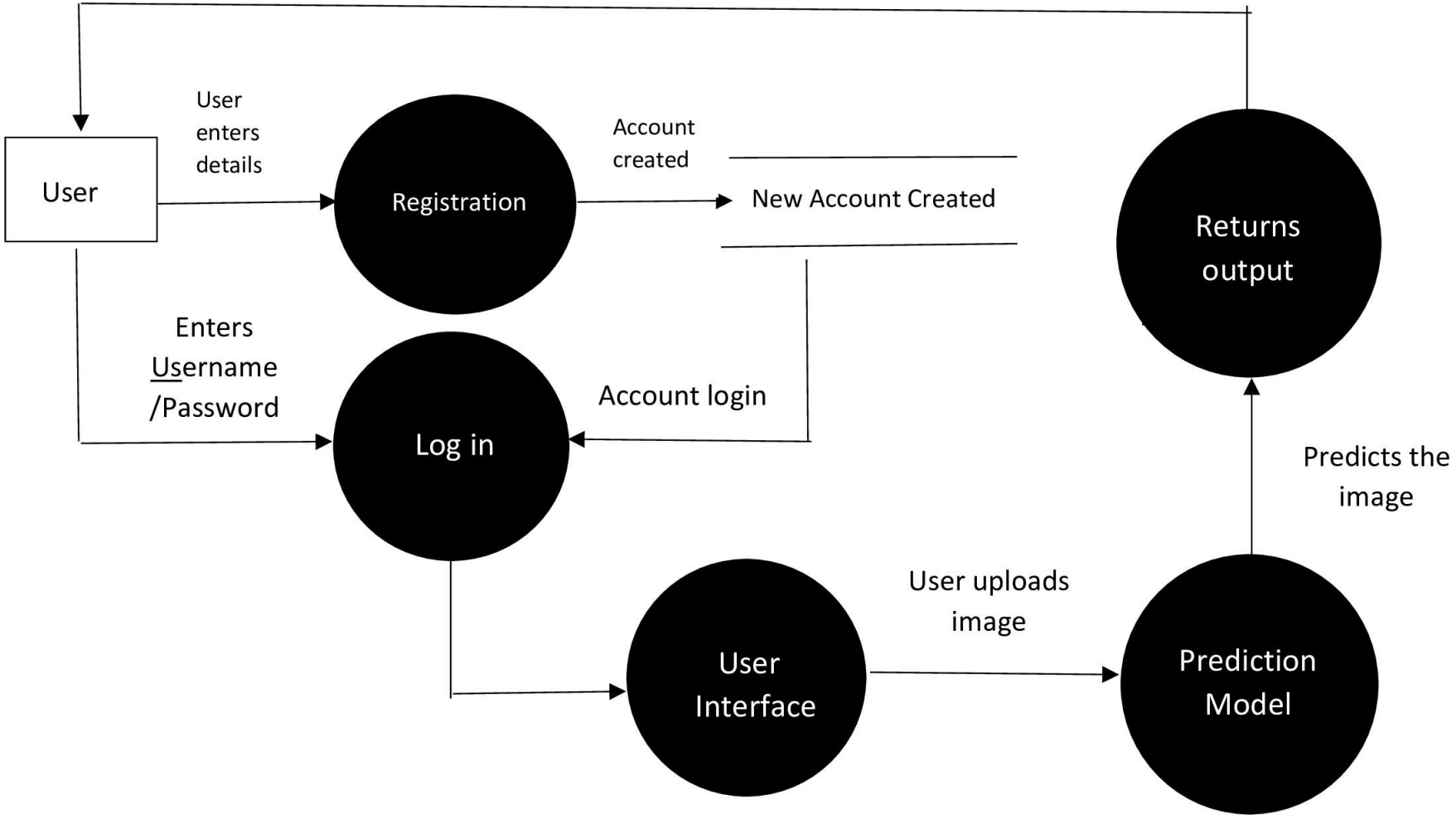
ProjectDesignPhase-II
Data FlowDiagram&User Stories

Date	4 November 2022
Team ID	PNT2022TMID01315
ProjectName	ClassificationofArrhythmiabyUsingDeepLearning with 2-D ECG SpectralImageRepresentation
MaximumMarks	4 Marks

DataFlowDiagrams:

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 rightamount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data isstored.


User
User enters details
Registration
Account created
New Account Created
Returns output
Enters Username /Password
Log in
Account login
Predicts the image
User Interface
User uploads image
Prediction Model

UserStories

Use thebelowtemplatetolistalltheuserstoriesfortheproduct.

UserType	Functional Requirement(Epic)	User StoryNumber	UserStory/Task	Acceptancecriteria	Priority	Release
Customer(Web user)	Registration	USN-1	Asauser,Icanregisterfortheapplicationby entering my email, password, andconfirming my password.	Icanaccessmyaccount/dashboard	High	Sprint-1
		USN-2	Asauser,Iwillreceiveconfirmationemailoncel haveregisteredfortheapplication	Icanreceiveconfirmationemail&clickconfirm	High	Sprint-1
		USN-3	Asauser,Icanregisterfortheapplicationthroughlinkedin	Icanregister&accessthe dashboard withLinkedinLogin	Low	Sprint-2
		USN-4	Asauser,Icanregisterfortheapplicationthroughgmail	Icanregister& access thedashboardwithGmailLogin	Medium	Sprint-2
	Login	USN-5	Asauser,Icanlogintotheapplicationbyentering email&password	Icanlogin&accessthedashboard with GmailLogin	High	Sprint-1
	Confirmation	USN-6	Registerconfirmed	Icanproceedwithfurthersteps	High	Sprint-2
	Home Page	USN-7	As a user, I can see the description about each type of Arryhthmia	I can see the types of Arrythmia and its description	Medium	Sprint-3
	Gettinguserinput	USN-8	Asauser,Icansharemyinputlike medicalreports	Icanproceedwithfurther steps	High	Sprint-4
	Report Generation	USN-9	Afterthecomplete analysisthereportwill be generated	The results will be displayed	High	Sprint-4