ProjectDesignPhase-II
DataFlowDiagram&UserStories

Date	17October2022
TeamID	PNT2022TMID11538
ProjectName	**Project– Airlines Data Analytics for Avaition Industry**
MaximumMarks	4Marks

DataFlowDiagrams:
ADataFlowDiagram(DFD)isatraditionalvisualrepresentationoftheinformationflowswithinasystem.AneatandclearDFDcandepicttherightamountofthesystemrequirementgraphically.Itshowshowdataentersandleavesthesystem,whatchangestheinformation,andwheredataisstored.

Example:DFDLevel0(IndustryStandard)
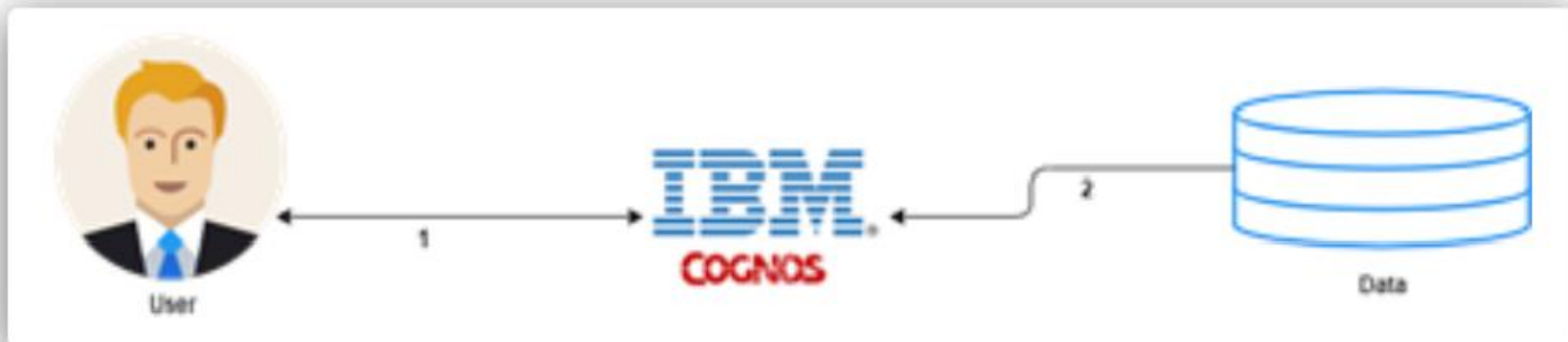
UserStories

Usethebelowtemplatetolistalltheuserstoriesfortheproduct.

UserType	FunctionalRequirement(Epic)	User StoryNumber	UserStory/Task	Acceptancecriteria	Priority	Release
Employees	Registration	USN-1	Theemployeescanregistertobeapartoftheorganisation by entering in form and gettingauthenticated via email.	Icanaccessmyaccount/dashboard	High	Sprint-1
		USN-2	Asanemployee,Iwillreceiveconfirmation emailonceIhaveregisteredfortheapplication	Icanreceiveconfirmation email&clickconfirm	High	Sprint-1
		USN-3	Asanemployee,IcanregisterfortheapplicationthroughFacebook	Icanregister&accessthedashboardwithFacebook Login	Low	Sprint-1
		USN-4	Asanemployee,Icanregisterfortheapplication throughGmail	Icangetaverificationlinkthroughemail	Medium	Sprint-1
	Login	USN-5	Asaemployee,Icanlogintotheapplicationbyenteringemail&password	Icanentertheapplication	High	Sprint-2
	About	USN-6	I can click on the "About" to get the idea onemployee attrition rate prediction usingparameterslikeworkenvironment,sentimentsofemployee,dailyemployeeengagementand workprogress.	Icangetanidea abouttheproject	Low	Sprint-2
	Launch	USN-7	AsaHR,Icanuploadvariousanalysedparametersfromthecomputer.	I can choose anyemployee ('s allparameters)fromm ydevice	High	Sprint-2
	Predict	USN-8	AsaHR,Icanperformpredictionusingpredictbutton	Icanviewtheemployee'sparameters on thedashboard along with theattritionrate.	High	Sprint-3
		USN-9	Icanalsouploadcsvformatofemployeeretentionparametersfromcloud.	Icanviewtheemployee'sparametersonthe	Medium	Sprint-3

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				dashboardalongwiththeattritionrate.		