User Acceptance Testing (UAT)

**User Acceptance Testing (UAT Initiation, UAT Design, UAT Execution,
UAT Report Submission, UAT tools)**

Date	27 November 2022
Team ID	PNT2022TMID24549
Project Name	Project - Corporate Employee Attrition Analytics
Maximum Marks	10 Marks

UAT Initiation, UAT Design, UAT Execution (6 Marks)

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registration	USN-1	As a user, I should be able to register in theapplication.	3	Medium	R.G. Ranjith A.Praveen Kumar B Muhesh Kumar C Muthu Krishnan
Sprint-1	Authenticatio n	USN-2	The registered user should be authenticatedand verified and logged in.	2	Low	R.G. Ranjith A.Praveen Kumar B Muhesh Kumar C Muthu Krishnan
Sprint-2	Dataset upload andcreating dashboards.	USN-3	As a user, I should be able to upload the dataset and do exploratory analysisand explore patterns.	2	Medium	R.G. Ranjith A.Praveen Kumar B Muhesh Kumar C Muthu Krishnan
Sprint-2		USN-4	I present the data using analytical tools andpresent the data using charts and graphs.	3	Medium	R.G. Ranjith A.Praveen Kumar B Muhesh Kumar C Muthu Krishnan
Sprint-3	Model creation andtesting	USN-5	I split the data into test and train dataand create the model.	5	High	R.G. Ranjith A.Praveen Kumar B Muhesh Kumar C Muthu Krishnan
Sprint-4	Model Output	USN-6	The model is used to predict the attritionrate.	5	High	R.G. Ranjith A.Praveen Kumar B Muhesh Kumar C Muthu Krishnan

UAT Report submission and usage of tools: (4 Marks)

`Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	5	6 Days	24 Oct 2022	29 Oct 2022	5	29 Oct 2022
Sprint-2	5	6 Days	31 Oct 2022	05 Nov 2022	5	05 Nov 2022
Sprint-3	5	6 Days	07 Nov 2022	12 Nov 2022	5	12Nov2022
Sprint-4	5	6 Days	14 Nov 2022	19 Nov 2022	5	19Nov2022