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	ASSIGNMENT - 2

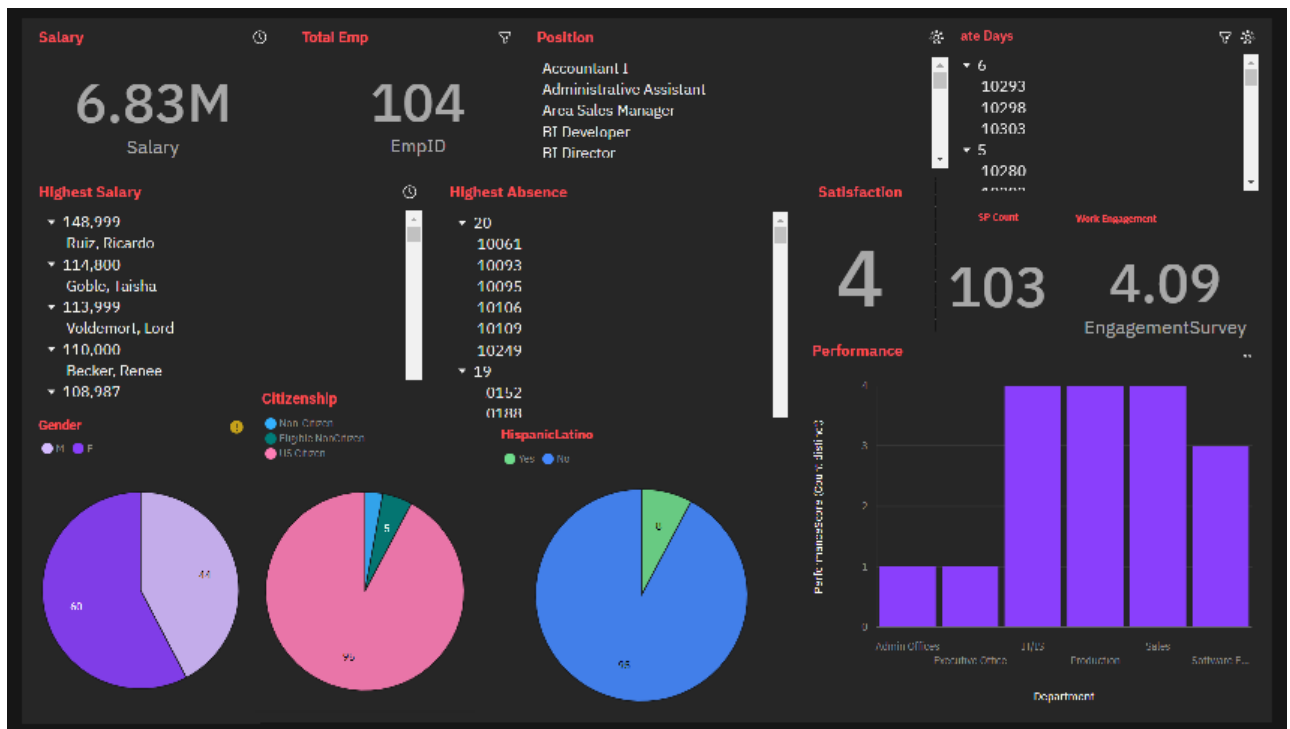
Task	Upload the dataset to Cognos Analytics, prepare the data, explore and create Interactive Dashboard, report and Story
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Problem Statement:-

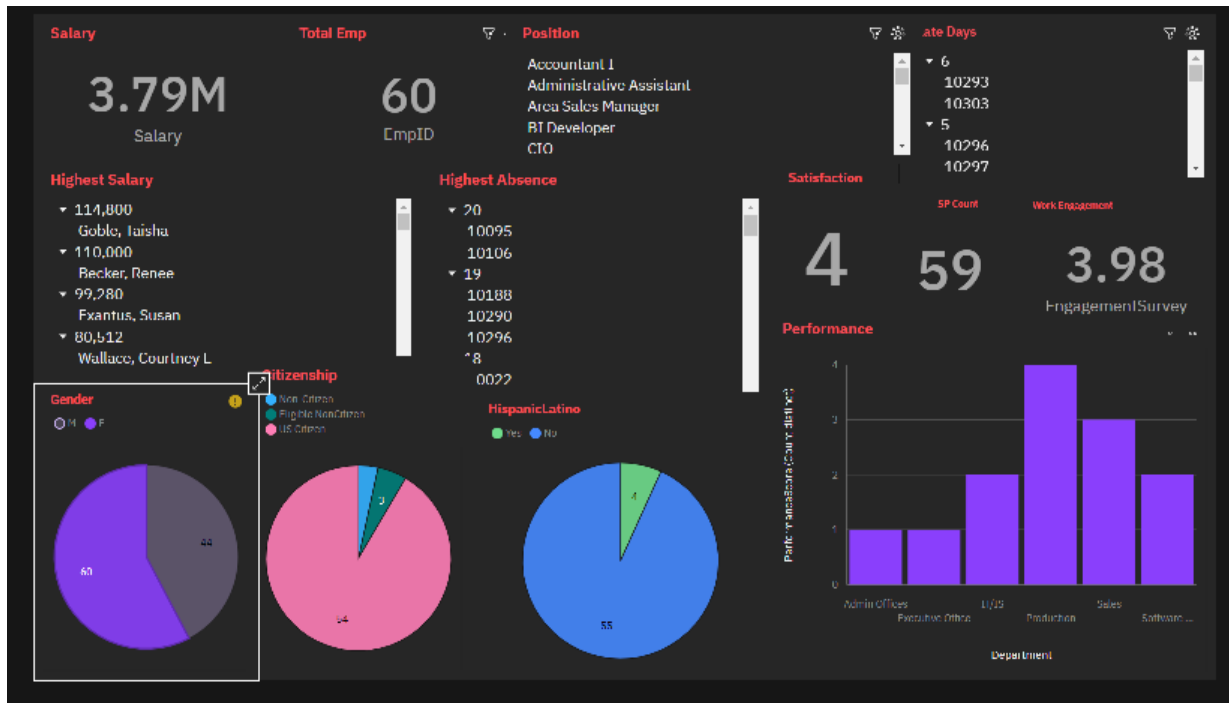
HR data can be hard to come by, and HR professionals generally lag behind with respect to analytics and data visualization competency. We use the data set to teach HR students how to use and analyze the data in Cognos - a data visualization tool that's easy to learn.

Output:-

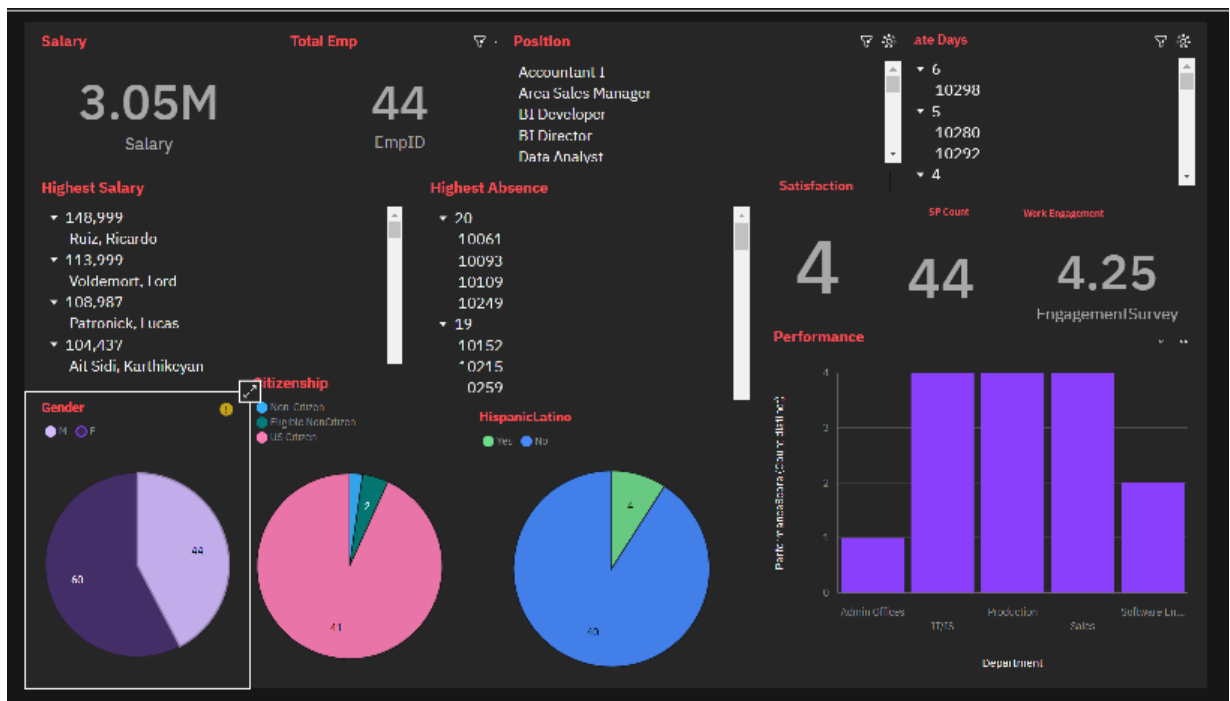
Overall Dashboard



Female Employees



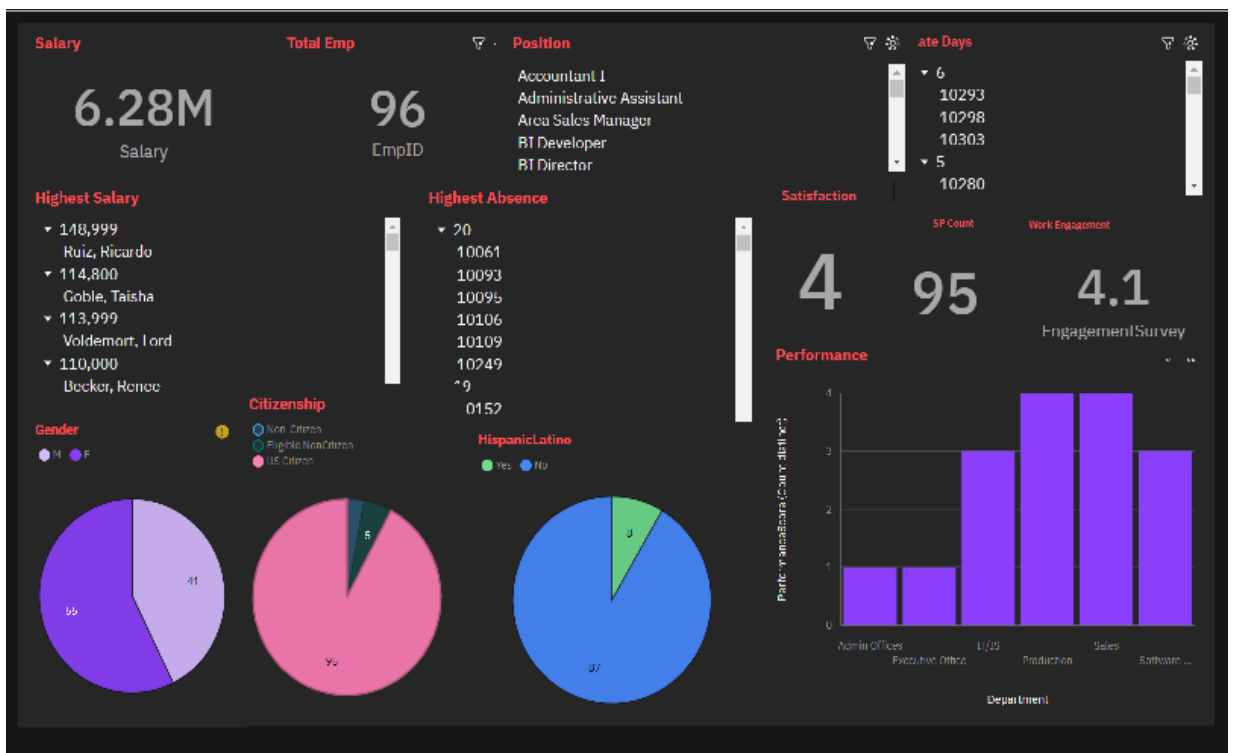
Male Employees



Data Analyst Employee



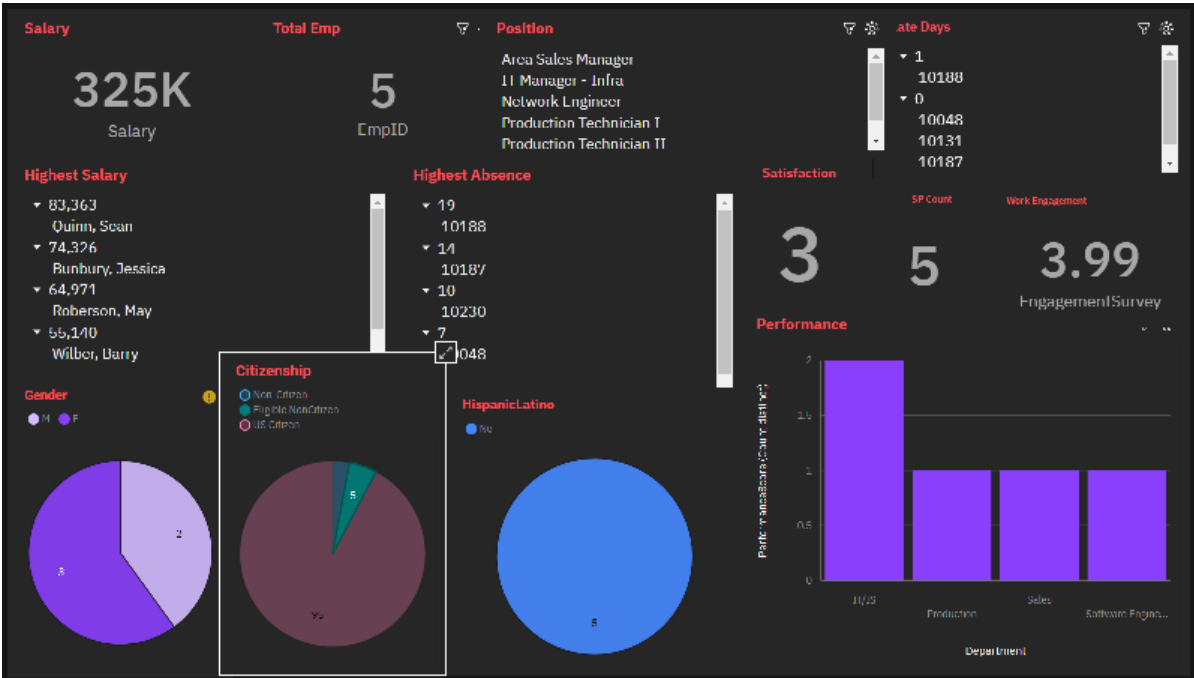
US Citizen Employees



Non Citizen Employees



Eligible Non Citizen Employees



Search Dashboard

Employee ID	Employee Name	Department	Position	Gender	Marital Status
10001	Adinolfi, Wilson K	Admin Offices	Accountant I	F	Divorced
10002	Ait Sidi, Karthikcyan	Executive Office	Administrative Assistant	M	Married
10003	Akinkuolie, Sarah	IT/IS	Area Sales Manager		Separated
10004	Alagbe,Trina	Production	BI Developer		Single
10005	Anderson, Carol	Sales	BI Director		Widowed
10006	Anderson, Linda	Software Engineering	CIO		
10007					
10008					
10009					
10010					
10011					
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10027					
10028					
10029					
10030					
10031					

Search with Employee ID

[illegible]

Search with Marital Status

[illegible]

Search with Performance Score

Employee ID	Employee Name	Department	Gender	Marital Status
10280	Blount, Dianna	11/15		
10281	Cole, Spencer	Production		
10282	Corleone, Michael	Sales		
10283	DiNocco, Lily	Software Engineering		
10284	Fstremera, Miguel			
10285	Fvensen, Anril			
10286				
10287				
10288	TT Manager - Intra	F	Divorced	
10289	Production Manager	M	Married	
10290	Production Technician I		Single	
10291	Production Technician II			
10292	Sales Manager			
10293	Software Engineer			
10294				
10295				
10296				
10297				
	Date of Brth	Date of Join	Date of Terminated	
	6/6/1968	7/20/2010	(no value)	
	8/9/1971	1/10/2011	9/24/2012	
	12/17/1975	2/21/2011	6/5/2013	
	11/15/1976	4/4/2011	6/25/2015	
	12/2/1978	5/2/2011	9/1/2015	
	8/12/1979	7/5/2011	9/15/2015	
	Score	Survey	Salary	
	Exceeds	5	157,000	
	Fully Meets	4.25	99,280	
	Needs Improvement	4.13	83,082	
	PIP	3.97	72,992	
		3.88	68,051	
		3.6	66,111	
		3.54	63,025	

Search with Survey Performance and Department

Employee ID	Employee Name	Department		
10220	Clayton, Rick	TT/IS		
10259	Galia, Lisa	Production		
10273	Pearson, Randall			
Position		Gender	Marital Status	
Data Analyst		F	Married	
IT Support		M	Single	
Date of Birth		Date of Join	Date of Terminated	
7/6/1968		5/1/2010	5/1/2016	
9/5/1984		9/5/2012	(no value)	
9/5/1985		12/1/2014		
Score	Survey	Salary		
Fully Meets	5	93,093		
	4.96	68,678		
	4.94	65,707		
	4.7			
	4.64			
	4.61			
	4.6			

Search with Multiple Attributes

Employee ID	Employee Name	Department		
10290	Lxanlus, Susan	Production		
		Software Engineering		
Position		Gender	Marital Status	
Software Engineer		F	Married	
Date of Birth		Date of Join	Date of Terminated	
5/15/1987		5/2/2011	6/5/2013	
Score	Survey	Salary		
Fully Meets	2.1	99,280		
Needs Improvement				