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	ASSIGNMENT - 2

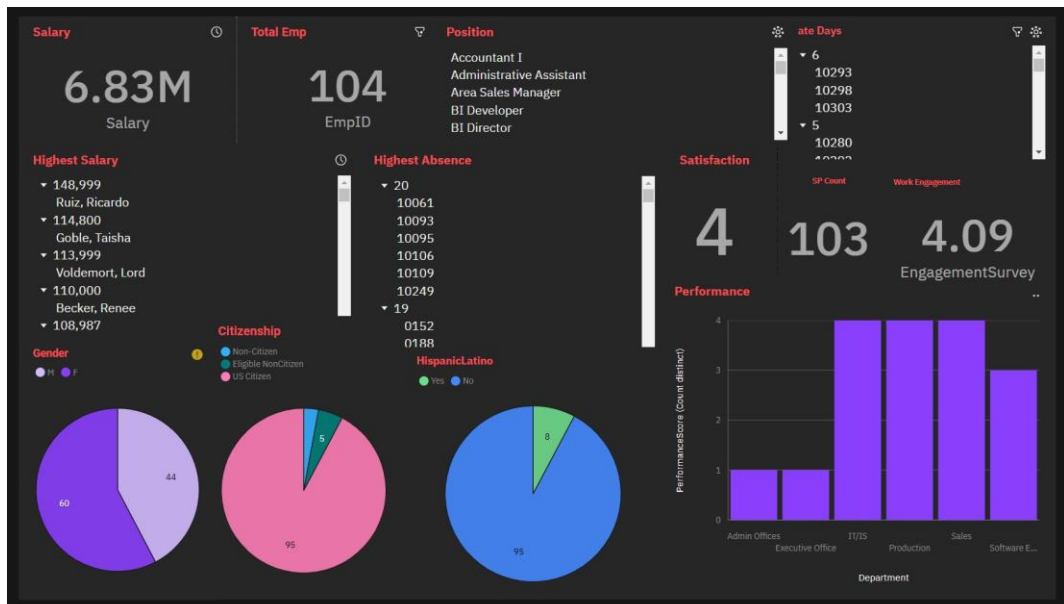
Task	Upload the dataset to Cognos Analytics, prepare the data, explore and create Interactive Dashboard, report and Story
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Problem Statement:-

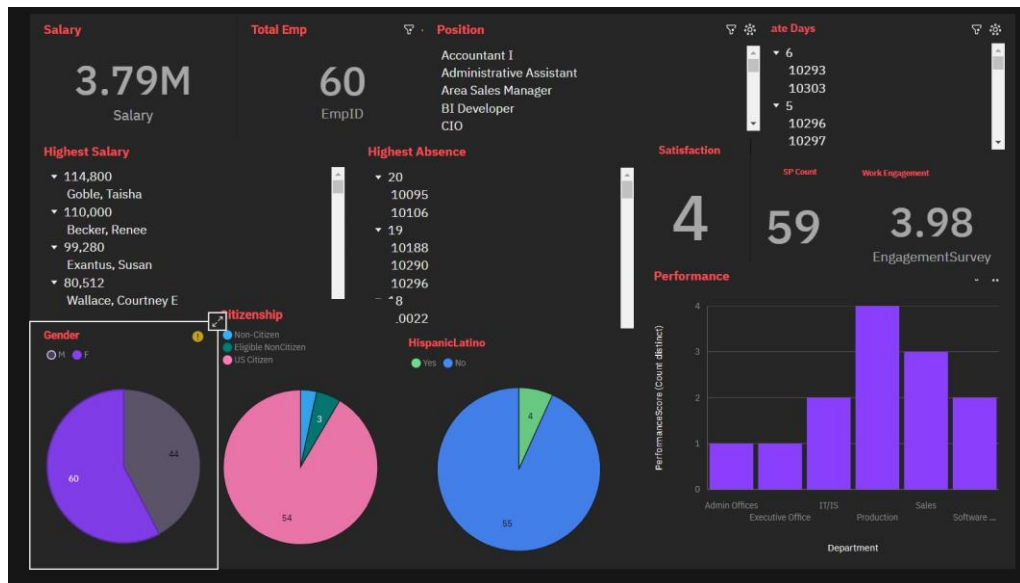
HR data can be hard to come by, and HR professionals generally lag behind with respect to analytics and data visualization competency. We use the data set to teach HR students how to use and analyze the data in Cognos - a data visualization tool that's easy to learn.

Output:-

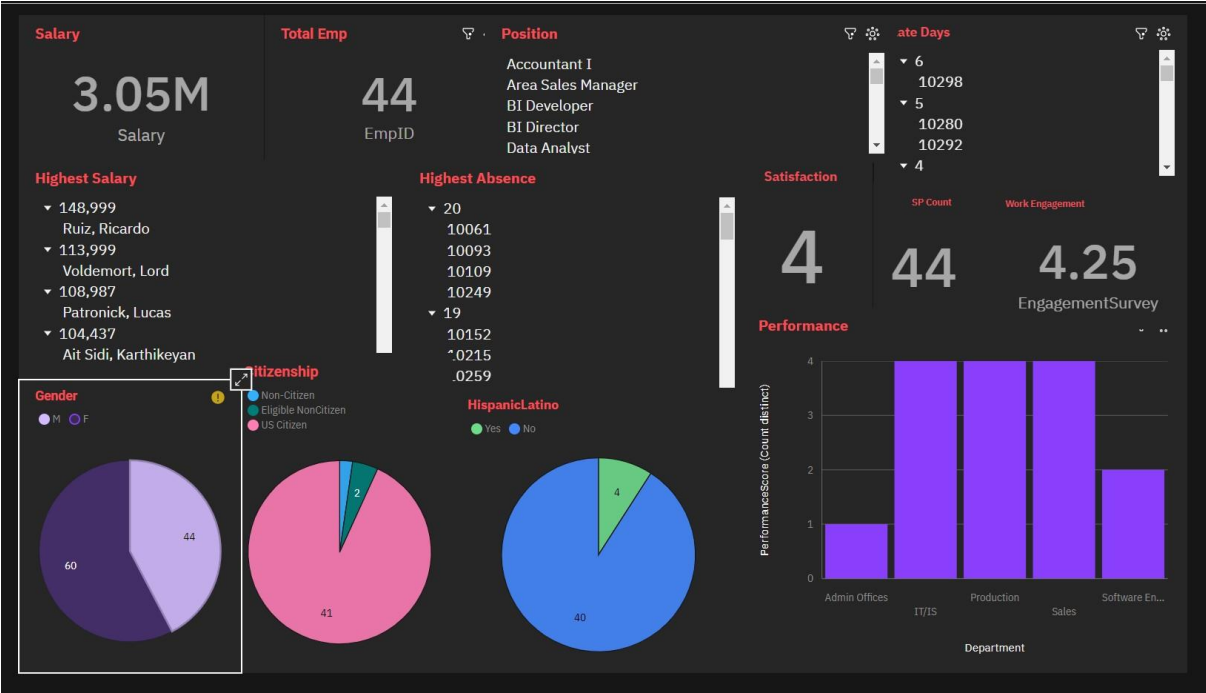
Overall Dashboard



Female Employees



Male Employees



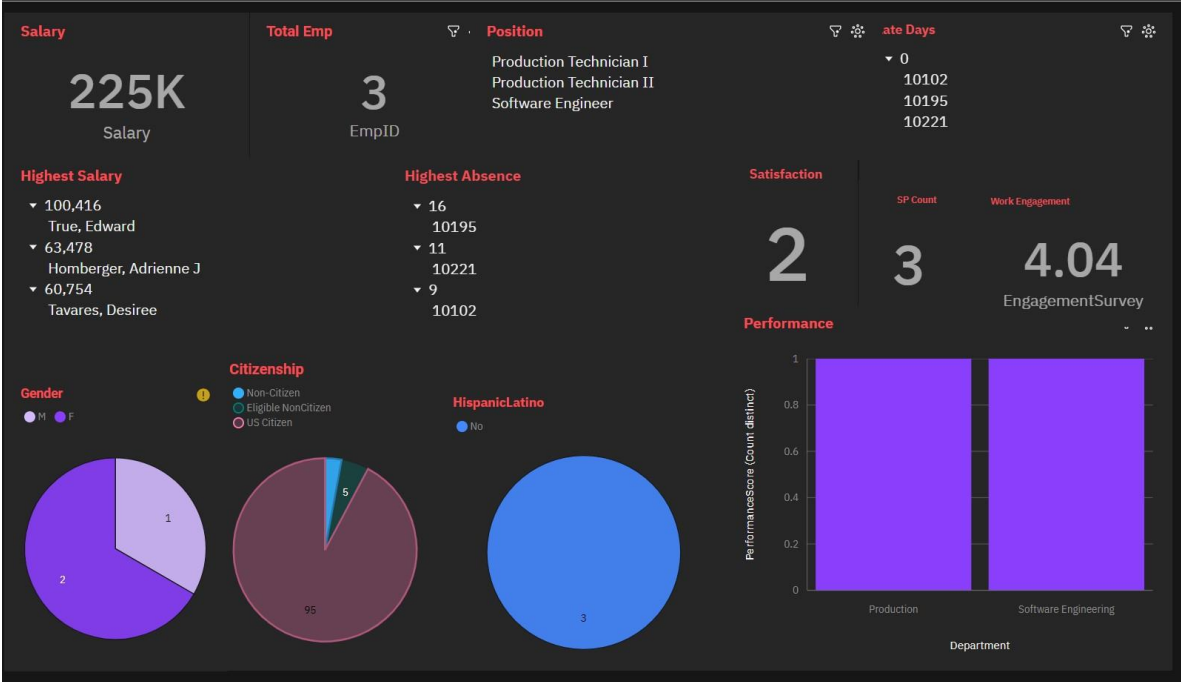
Data Analyst Employee



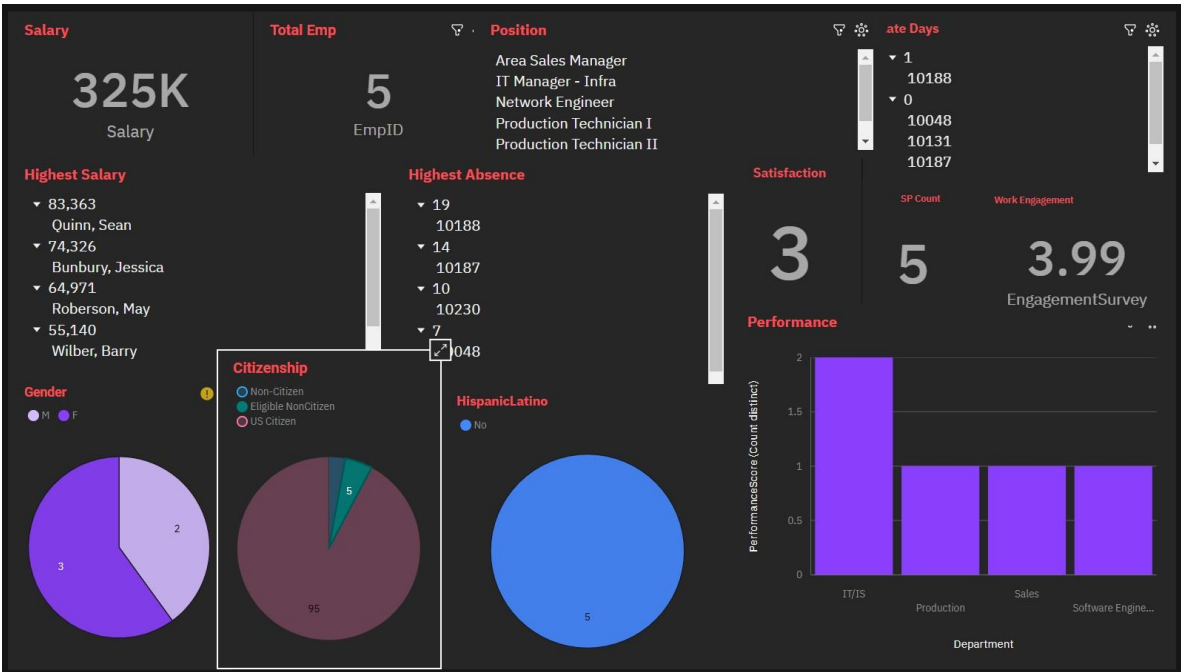
US Citizen Employees



Search with Marital Staus



Eligible Non Citizen Employees



Search Dashboard

Employee ID	Employee Name	Department	
10001	Adinolfi, Wilson K	Admin Offices	
10002	Ait Sidi, Karthikeyan	Executive Office	
10003	Akinkuolie, Sarah	IT/IS	
10004	Alagbe,Trina	Production	
10005	Anderson, Carol	Sales	
10006	Anderson, Linda	Software Engineering	
10007			
10008			
10009	Accountant I	F	Divorced
10010	Administrative Assistant	M	Married
10011	Area Sales Manager		Separated
10012	BI Developer		Single
10013	BI Director		Widowed
10014	CIO		
10015			
10016			
10017	1/2/1951	1/9/2006	(no value)
10018	2/25/1951	6/25/2007	8/30/2010
10019	1/18/1952	11/5/2007	5/30/2011
10020	2/11/1952	1/7/2008	9/26/2011
10021	8/18/1952	9/2/2008	10/22/2011
10022	5/24/1953	10/27/2008	1/2/2012
10023			
10024			
10025	Exceeds	5	250,000
10026	Fully Meets	4.96	220,450
10027	Needs Improvement	4.94	180,000
10028	PIP	4.9	178,000
10029		4.88	170,500
10030		4.84	157,000
10031		4.83	150,290

Search with Employee ID

Employee ID	Employee Name	Department
10001	Lynch, Lindsay	Production
10002		
10003		
10004		
10005		
10006		
10007		
10008		
10009		
10010		
10011		
10012		
10013		
10014		
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10027		
10028		
10029		
10030		
10031		

Search with Performance Score

Employee ID	Employee Name	Department	Gender	Marital Status
10280	Blount, Dianna	IT/IS	F	Divorced
10281	Cole, Spencer	Production	M	Married
10282	Corleone, Michael	Sales		Single
10283	DiNocco, Lily	Software Engineering		
10284	Estremera, Miguel			
10285	Fvensen, Anril			
10286				
10287				
10288	IT Manager - Infra			
10289	Production Manager			
10290	Production Technician I			
10291	Production Technician II			
10292	Sales Manager			
10293	Software Engineer			
10294				
10295				
10296				
10297				
	Date of Birth	Date of Join	Date of Termination	
	6/6/1968	7/20/2010	(no value)	
	8/9/1974	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	
	8/17/1979	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	66,441	
		3.54	63,025	

Search with Survey Performance and Department

Employee ID	Employee Name	Department		
10220	Clayton, Rick	IT/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	Exantus, 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		