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<b>CLASS</b>	B.Tech – IT
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	<b>ASSIGNMENT - 2</b>

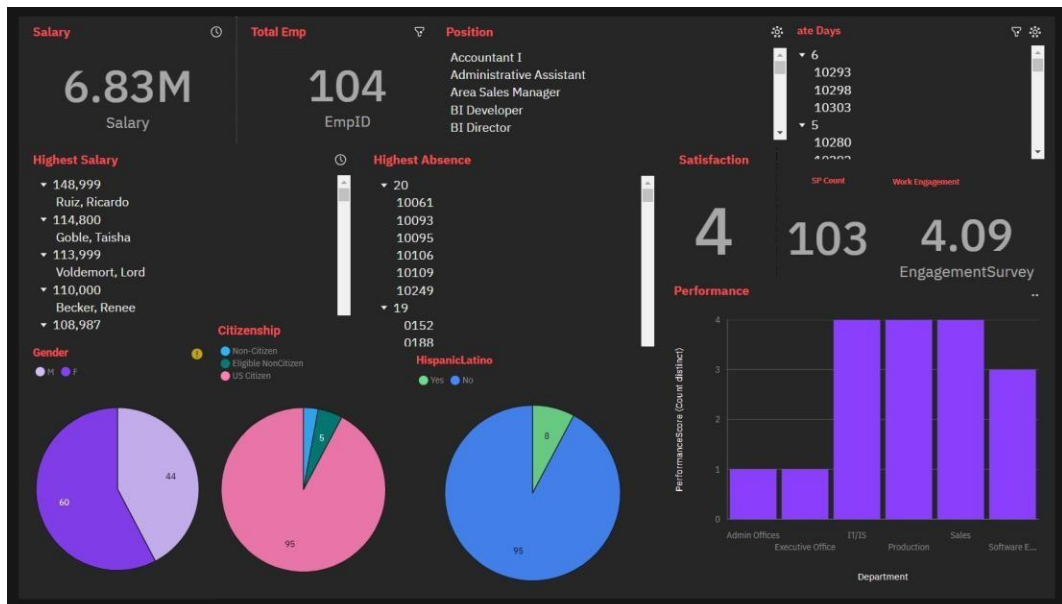
<b>Task</b>	Upload the dataset to Cognos Analytics, prepare the data, explore and create Interactive Dashboard, report and Story
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### **Problem Statement:-**

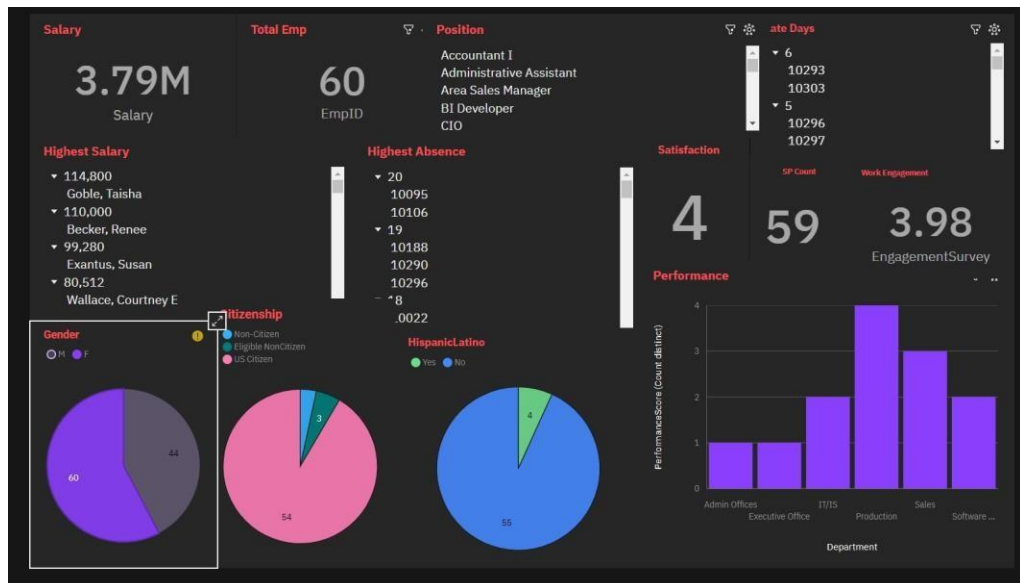
HR data can be hard to come by, and HR professionals generally lag behind with respect to analytics and data visualization competency. We use the data set to teach HR students how to use and analyze the data in Cognos - a data visualization tool that's easy to learn.

Output:-

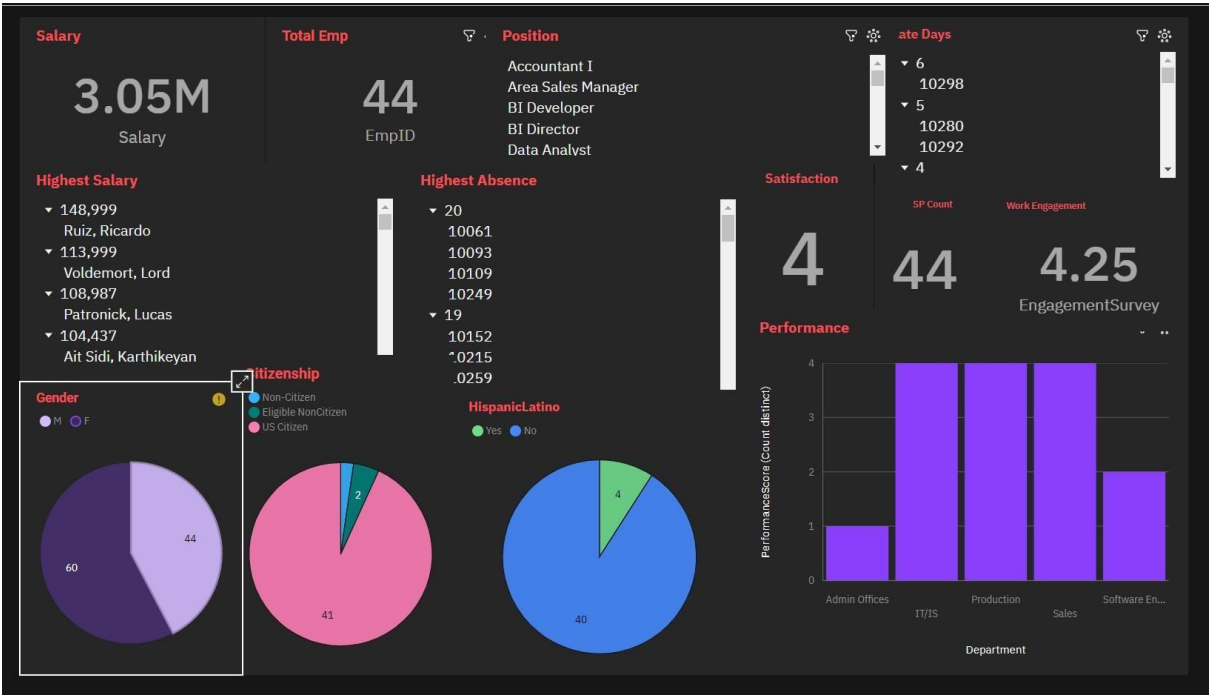
## Overall Dashboard



## Female Employees



# Male Employees



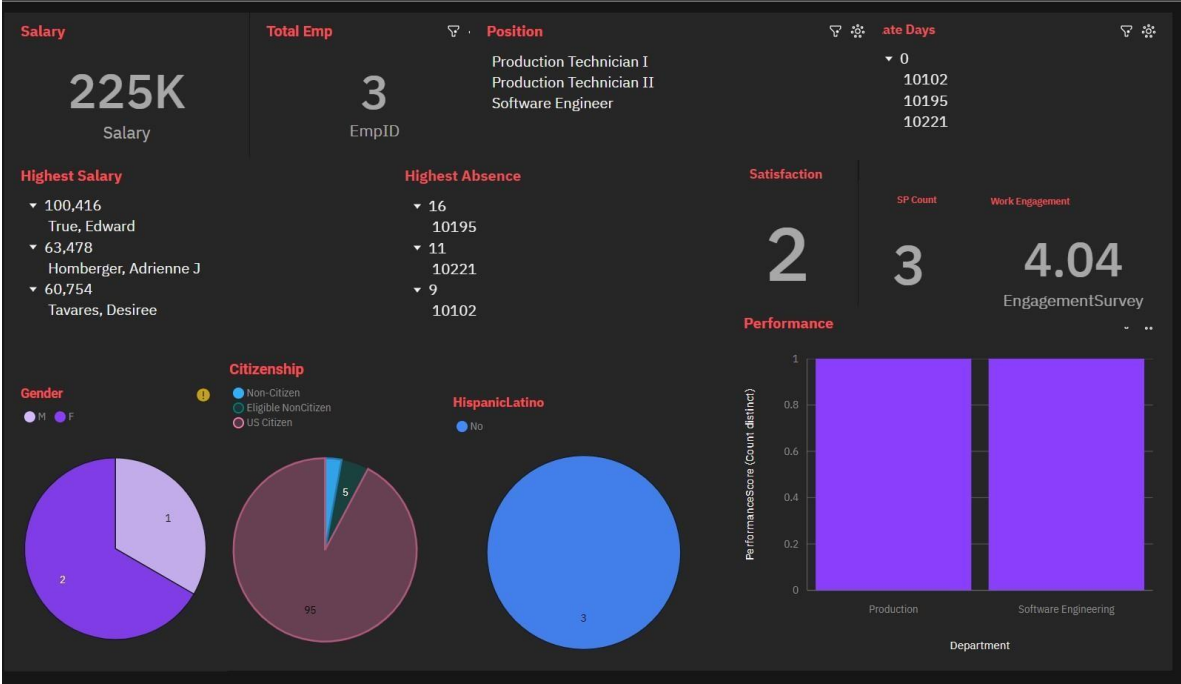
# Data Analyst Employee



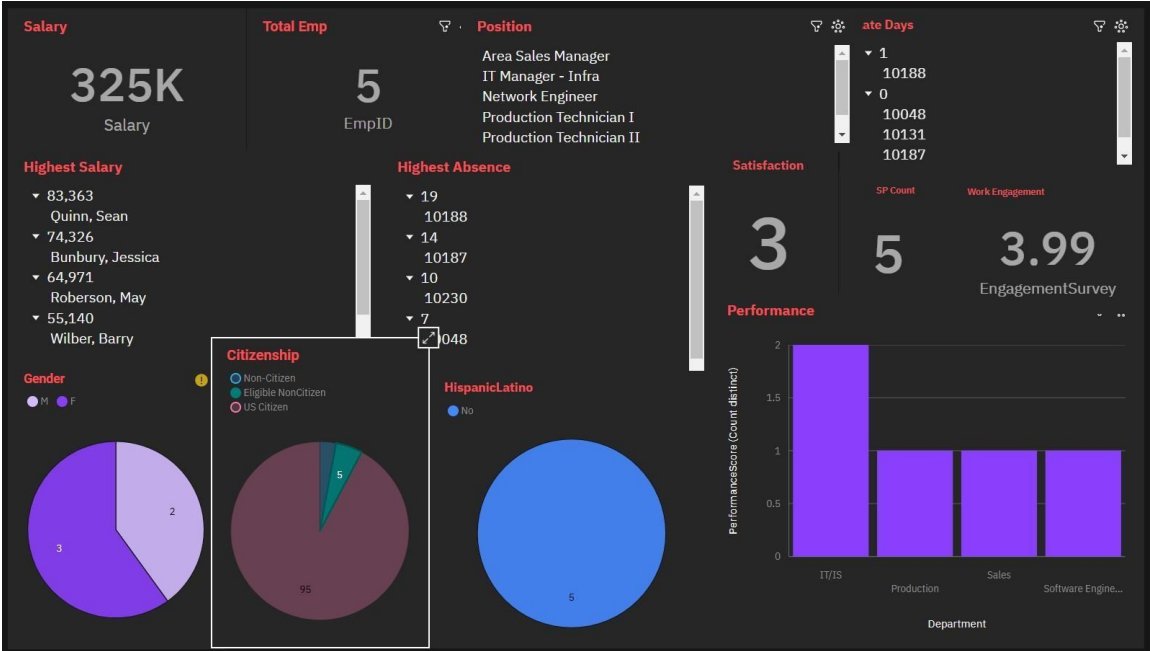
# US Citizen Employees



## 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					
10018					
10019					
10020					
10021					
10022					
10023					
10024					
10025					
10026					
10027					
10028					
10029					
10030					
10031					

# Search with Employee ID

Employee ID	Employee Name	Department			
10001	Lynch, Lindsay	Production			
10002					
10003					
10004					
10005					
10006					
10007					
10008					
10009	Production Technician I		F		Single
10010					
10011					
10012					
10013					
10014					
10015					
10016					
10017					
10018					
10019					
10020					
10021					
10022					
10023					
10024					
10025					
10026					
10027					
10028					
10029					
10030					
10031					

## Search with Performance Score

## Search with Performance Score

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		