

DATA ANALYTICS BY IBM COGNOS

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Campus:VIT-AP

Removed empid from dataset

Grid

Relationships

Custom tables

↑↓	Row Id	Employee_Name	MaritalStatusID	GenderID	EmpStatusID	DeptID	PerfScoreID
	1	Adinolfi, Wilson K	0	1	1	5	4
	2	Ait Sidi, Karthikeyan	1	1	5	3	3
	3	Akinkuolie, Sarah	1	0	5	5	3
	4	Alagbe,Trina	1	0	1	5	3
	5	Anderson, Carol	2	0	5	5	3
	6	Anderson, Linda	0	0	1	5	4
	7	Andreola, Colby	0	0	1	4	3
	8	Athwal, Sam	4	1	1	5	3
	9	Bachiochi, Linda	0	0	3	5	3
	10	Bacong, Alejandro	2	1	1	3	3
	11	Baczinski, Rachael	1	0	5	5	3
	12	Barbara, Thomas	1	1	5	5	3
	13	Barbosa, Hector	2	1	1	3	4

Splitting data DataofHire

Relationships

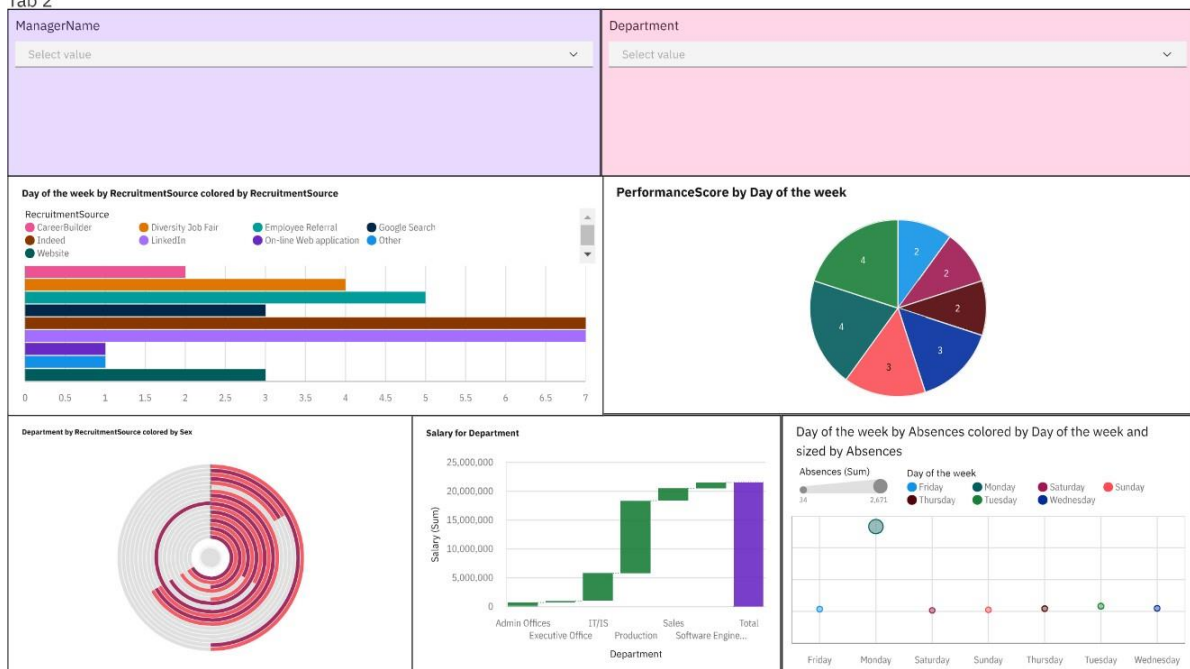
Custom tables

DateofHire	Year	Month	Day	Day of the week	DateofTermination	TermReason
2011-07-05	2011	7	5	Tuesday	Null	N/A-Still
2015-03-30	2015	3	30	Monday	2016-06-16	career ch
2011-07-05	2011	7	5	Tuesday	2012-09-24	hours
2008-01-07	2008	1	7	Monday	Null	N/A-Still
2011-07-11	2011	7	11	Monday	2016-09-06	return to
2012-01-09	2012	1	9	Monday	Null	N/A-Still
2014-11-10	2014	11	10	Monday	Null	N/A-Still
2013-09-30	2013	9	30	Monday	Null	N/A-Still
2009-07-06	2009	7	6	Monday	Null	N/A-Still
2015-01-05	2015	1	5	Monday	Null	N/A-Still
2011-01-10	2011	1	10	Monday	2017-01-12	Another
2012-04-02	2012	4	2	Monday	2016-09-19	unhappy
2014-11-10	2014	11	10	Monday	Null	N/A-Still

Dashboard



Tab 2



Department by RecruitmentSource colored by Sex

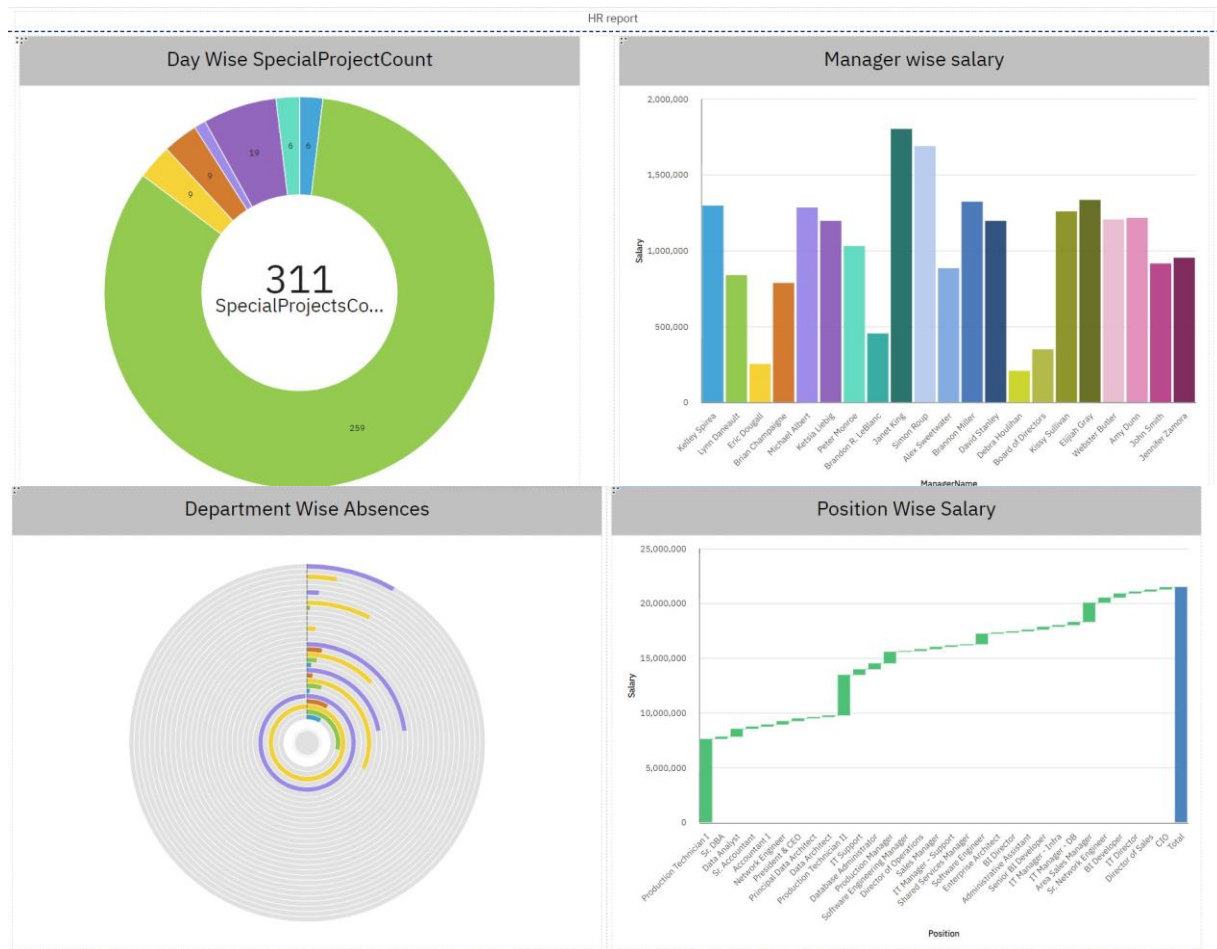
Salary for Department

Day of the week by Absences colored by Day of the week and sized by Absences

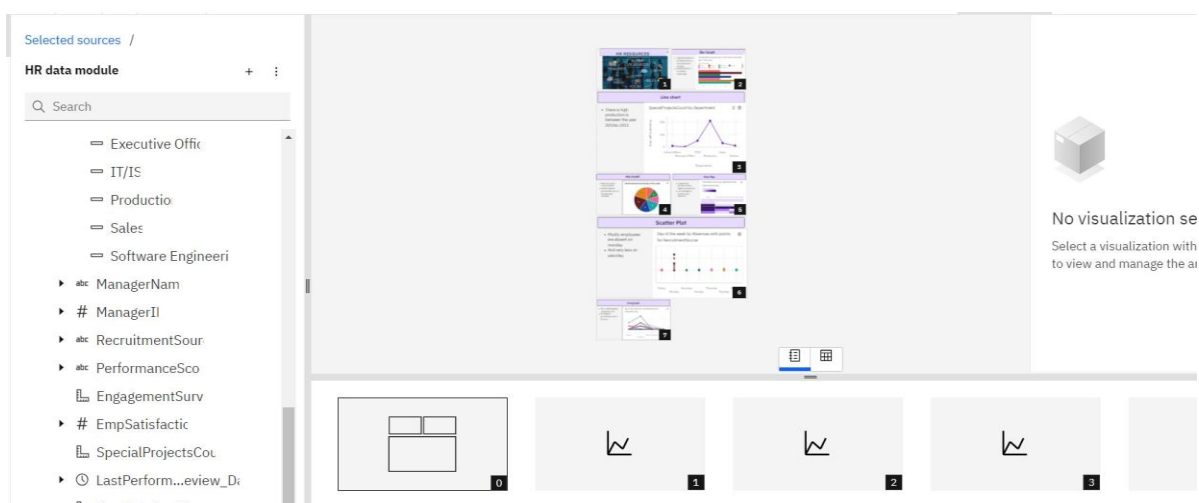
Absences (Sum)

Day of the week

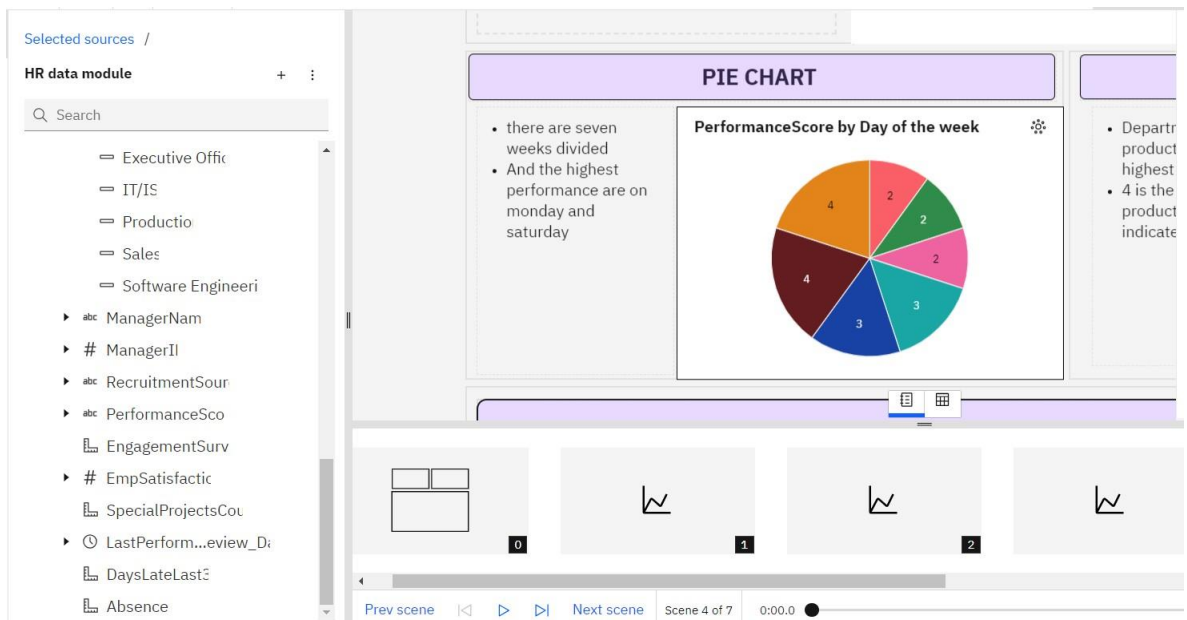
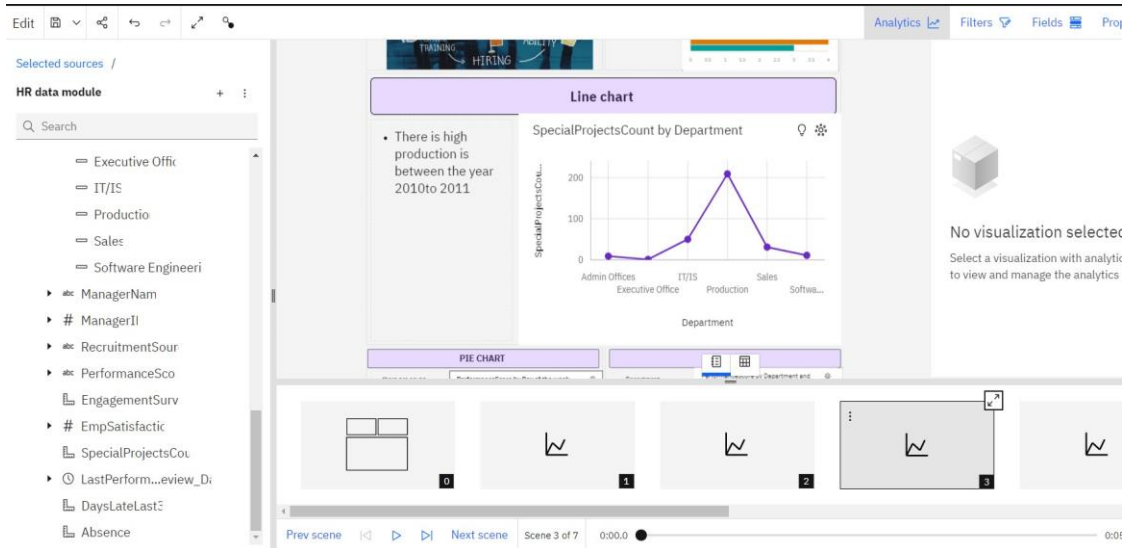
Report

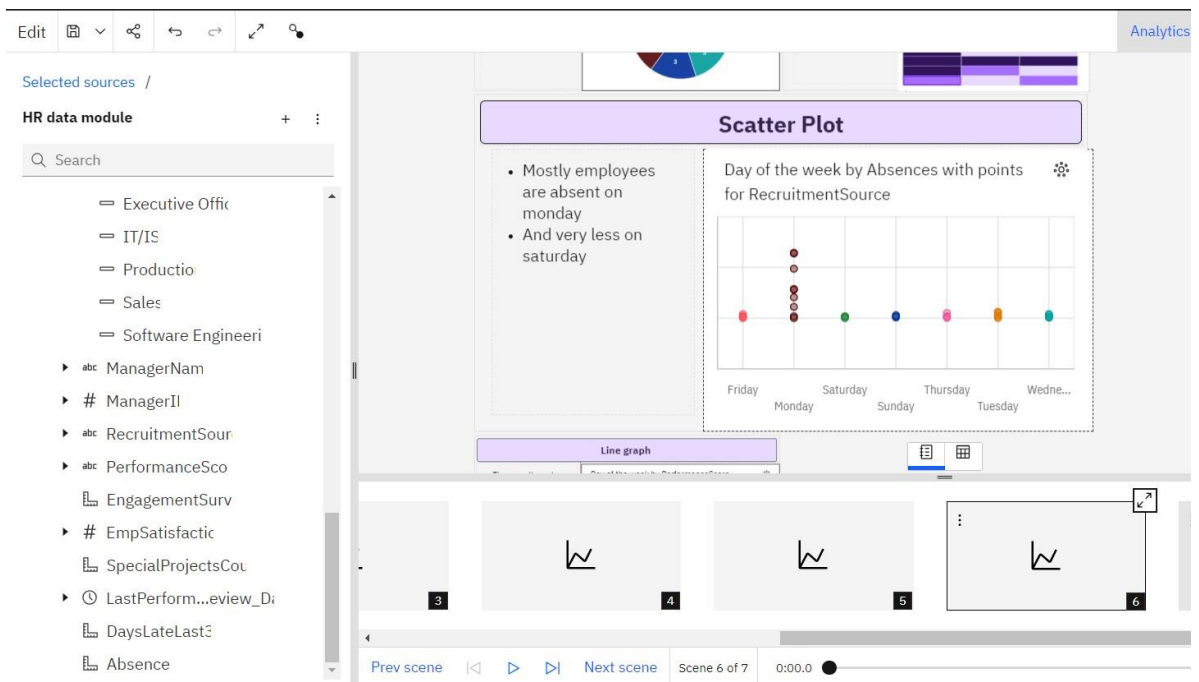
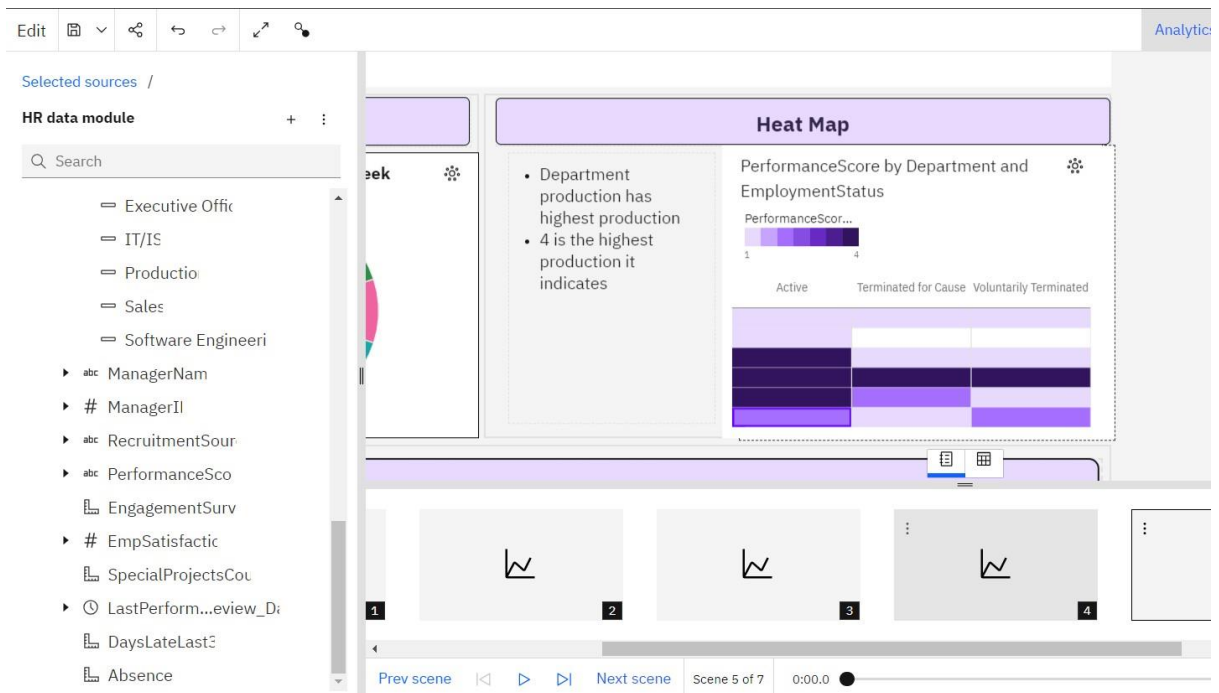


Story









Analytics

.ted sources /

ata module + :

Search

- Executive Office
- IT/IS
- Production
- Sales
- Software Engineeri

abc ManagerNam

ManagerII

abc RecruitmentSour

abc PerformanceSco

EngagementSurv

EmpSatisfactic

SpecialProjectsCou

LastPerform...review_Di

DaysLateLast

Absence

Line graph

- The overall number of days are 311
- the highest performance is in 5th week

Day of the week by PerformanceScore colored by Day

Category	Blue Line	Red Line	Green Line	Orange Line	Purple Line
Exceeds	High	Medium	Low	Low	Low
Fully Meets	Very High	Medium-High	Medium	Medium	Medium
Needs Improvement	Low	Medium-Low	Medium-Low	Medium-Low	Medium-Low
PIP	Low	Low	Low	Low	Low

5

6

7

Prev scene
Next scene
Scene 7 of 7
0:00.0