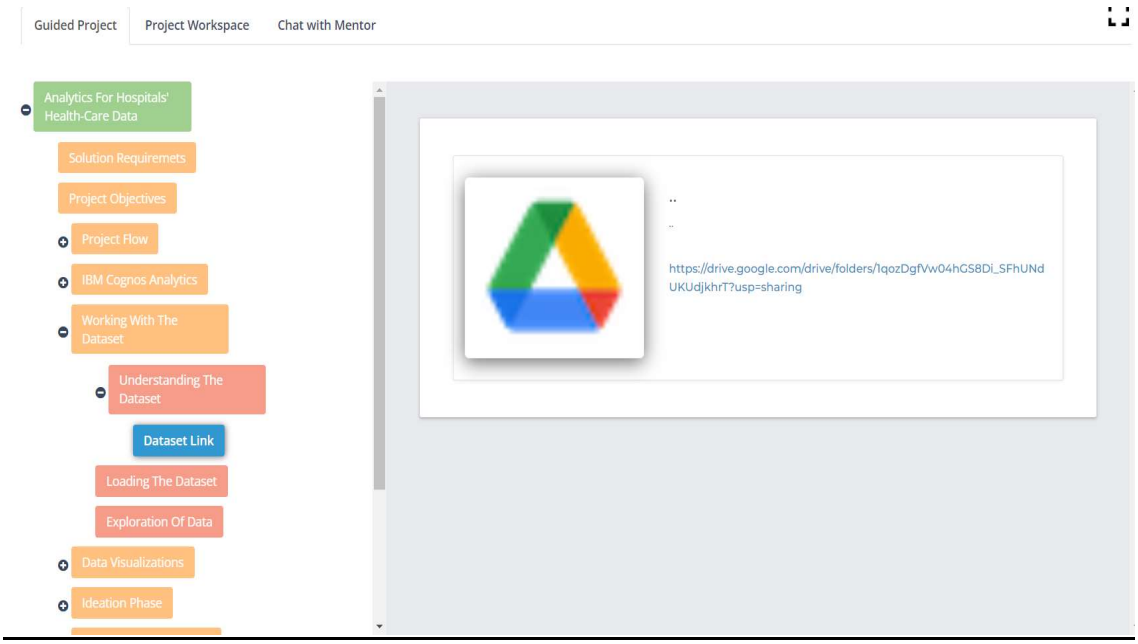
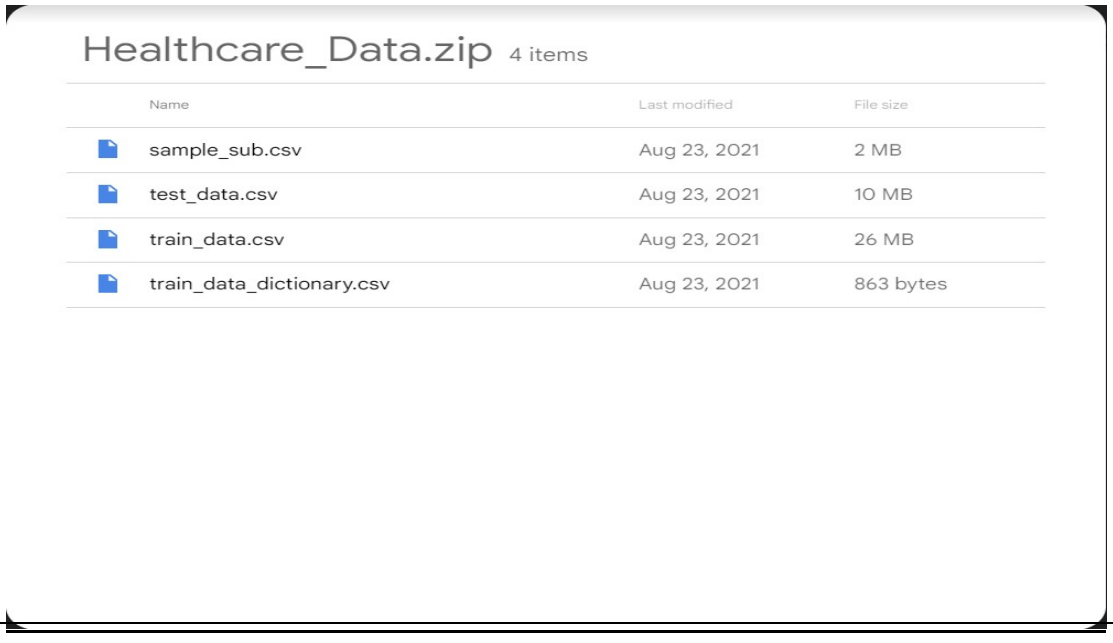
PROJECT DEVELOPMENT PHASE

DELIVERY OF SPRINT – 1

TEAM ID	PNT2022TMID52975
TEAM MEMBERS	1) SIDHESH R ALLU 2) PADMACHARAN D 3) PRASANNA K 4) THARUN ARASU SK
PROJECT NAME	ANALYTICS FOR HOSPITALS' HEALTH CARE DATA

DOWNLOADING DATASET FROM GOOGLE DRIVE:





Analytics for Hospitals' Health Care Data:

case_id	Hospital_c	Hospital_t	City_Code	Hospital_r	Available E	Departmer	Ward_Typ	Ward_Faci	Bed Grade	patientid	City_Code	Type of Ad	Severity of	Visitors wi	Age	Admission	Stay
1	8	c	3	Z	3	radiothera	R	F	2	31397	7	Emergency	Extreme	2	51-60	4911	0-10
2	2	c	5	Z	2	radiothera	S	F	2	31397	7	Trauma	Extreme	2	51-60	5954	41-50
3	10	e	1	X	2	anesthesia	S	E	2	31397	7	Trauma	Extreme	2	51-60	4745	31-40
4	26	b	2	Y	2	radiothera	R	D	2	31397	7	Trauma	Extreme	2	51-60	7272	41-50
5	26	b	2	Y	2	radiothera	S	D	2	31397	7	Trauma	Extreme	2	51-60	5558	41-50
6	23	a	6	X	2	anesthesia	S	F	2	31397	7	Trauma	Extreme	2	51-60	4449	Nov-20
7	32	f	9	Y	1	radiothera	S	B	3	31397	7	Emergency	Extreme	2	51-60	6167	0-10
8	23	a	6	X	4	radiothera	Q	F	3	31397	7	Trauma	Extreme	2	51-60	5571	41-50
9	1	d	10	Y	2	gynecolog	R	B	4	31397	7	Trauma	Extreme	2	51-60	7223	51-60
10	10	e	1	X	2	gynecolog	S	E	3	31397	7	Trauma	Extreme	2	51-60	6056	31-40
11	22	g	9	Y	2	radiothera	S	B	2	31397	7	Urgent	Extreme	2	51-60	5797	21-30
12	26	b	2	Y	4	radiothera	R	D	1	31397	7	Urgent	Extreme	2	51-60	5993	Nov-20
13	16	c	3	Z	2	radiothera	R	A	3	31397	7	Emergency	Extreme	2	51-60	5141	0-10
14	9	d	5	Z	3	radiothera	S	F	3	31397	7	Urgent	Extreme	2	51-60	8477	21-30
15	6	a	6	X	4	gynecolog	Q	F	3	63418	8	Emergency	Extreme	2	71-80	2685	0-10
16	6	a	6	X	3	gynecolog	Q	F	3	63418	8	Emergency	Extreme	2	71-80	9398	0-10
17	23	a	6	X	4	radiothera	Q	F	3	63418	8	Urgent	Extreme	4	71-80	2933	0-10
18	29	a	4	X	4	anesthesia	S	F	3	63418	8	Emergency	Extreme	2	71-80	5342	Nov-20
19	32	f	9	Y	4	radiothera	S	B	2	63418	8	Trauma	Extreme	2	71-80	7442	21-30
20	12	a	9	Y	4	radiothera	Q	B	2	63418	8	Trauma	Extreme	2	71-80	5155	31-40
21	16	c	3	Z	2	anesthesia	S	A	3	63418	8	Trauma	Extreme	2	71-80	8181	31-40
22	3	c	3	Z	2	anesthesia	R	A	3	63418	8	Trauma	Extreme	2	71-80	6672	21-30
23	21	c	3	Z	2	anesthesia	S	A	3	63418	8	Trauma	Extreme	2	71-80	6364	Nov-20
24	6	a	6	X	3	anesthesia	R	F	3	63418	8	Urgent	Extreme	2	71-80	4664	21-30
25	26	b	2	Y	4	radiothera	Q	D	1	63418	8	Trauma	Extreme	4	71-80	4091	31-40
26	28	b	11	X	4	gynecolog	R	F	2	8088	2	Emergency	Moderate	2	31-40	2405	Nov-20
27	26	b	2	Y	4	anesthesia	Q	D	3	8088	2	Trauma	Moderate	2	31-40	5164	Nov-20
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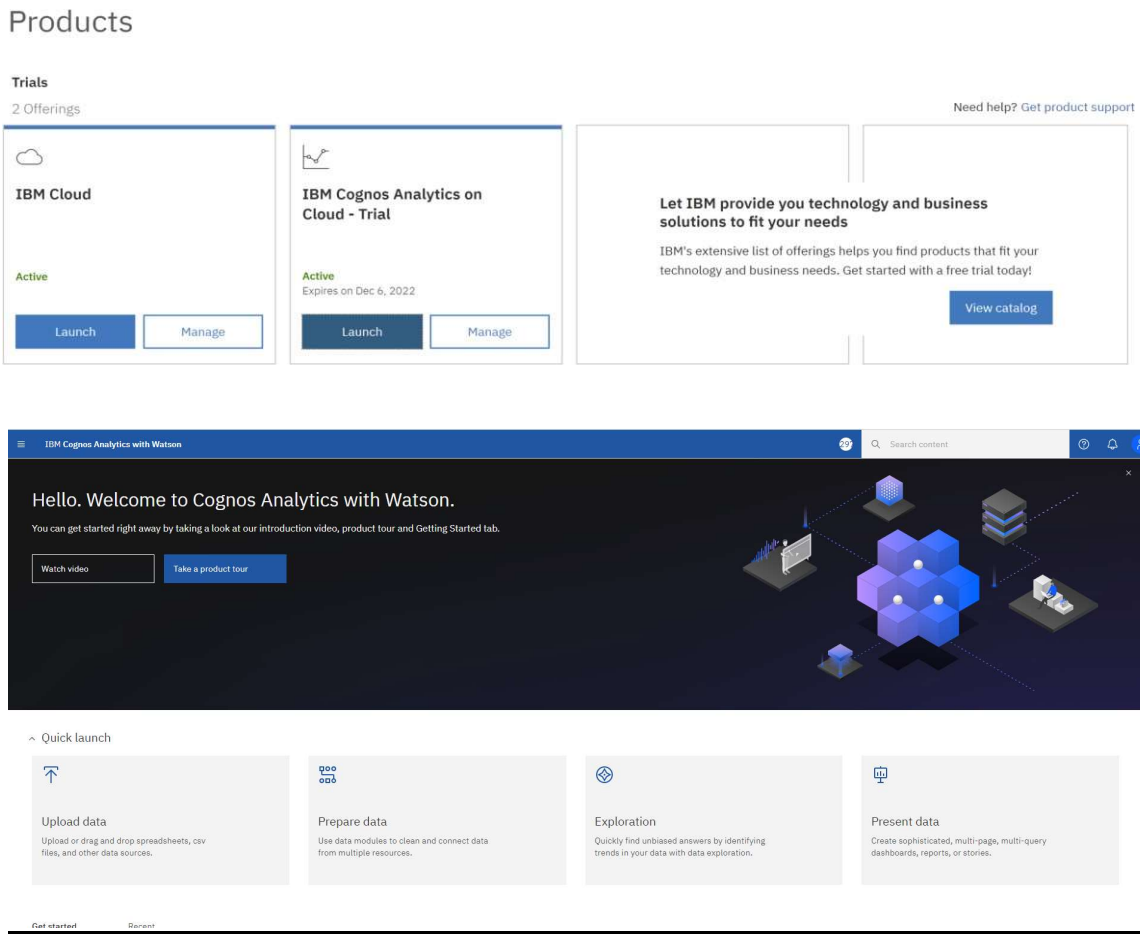

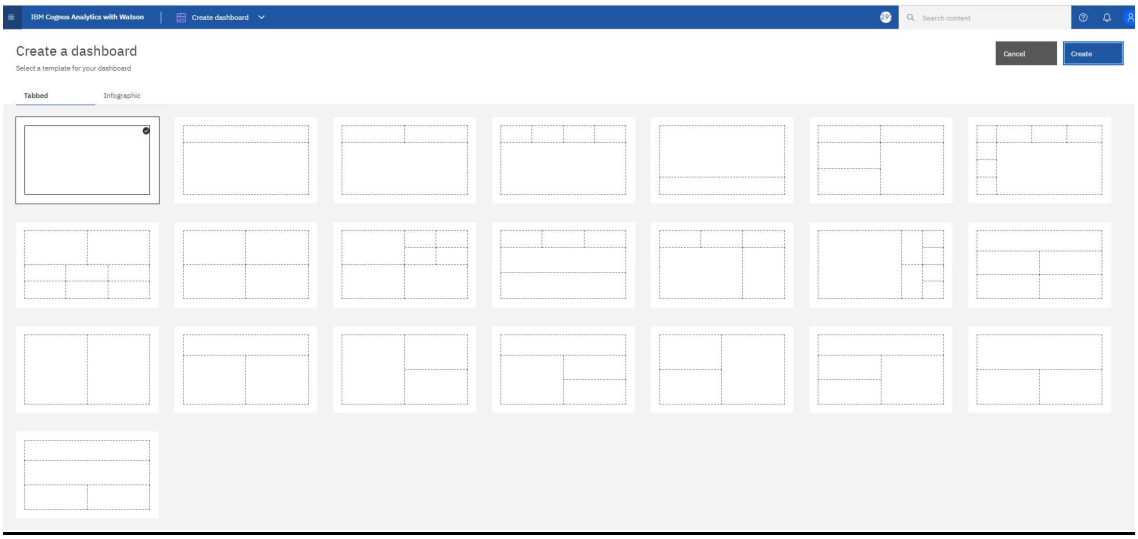
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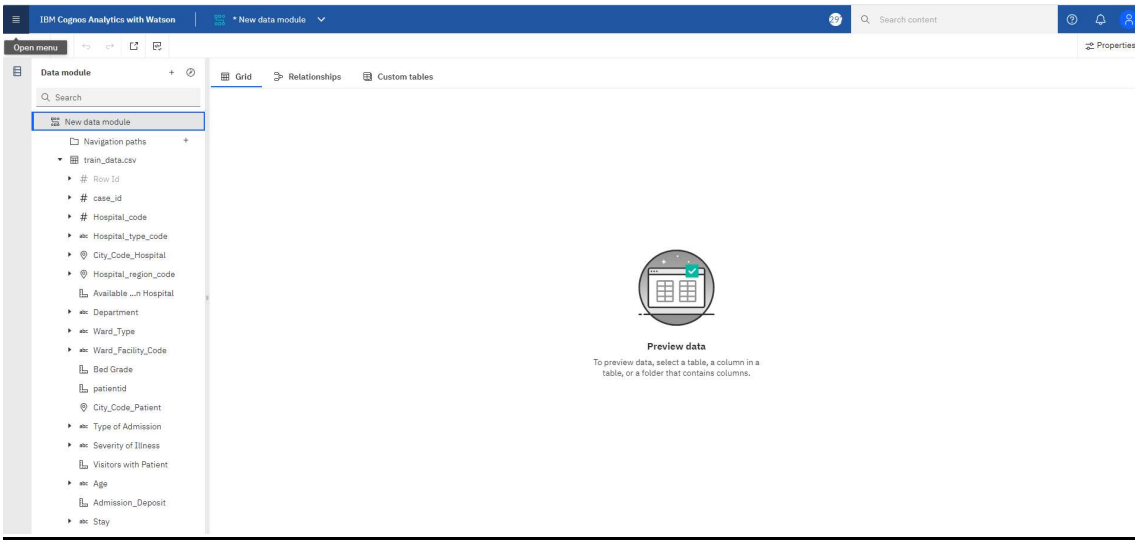
Create
Tabbed
Infographic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Properties
Data module
Search
New data module
Navigation paths
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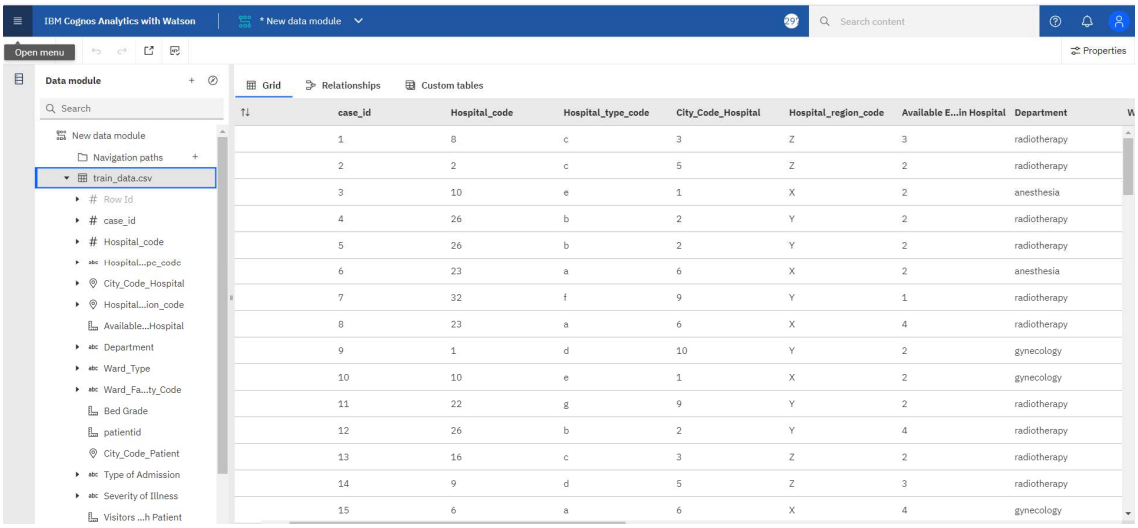
Hospital_type_code
City_Code_Hospital
Hospital_region_code
Available ...n Hospital
Department
Ward_Type
Ward_Facility_Code
Bed Grade
patientid
City_Code_Patient
Type of Admission
Severity of Illness
Visitors with Patient
Age
Admission_Deposit
Stay
Grid
Relationships
Custom tables
Preview data
To preview data, select a table, a column in a table, or a folder that contains columns.


IBM Cognos Analytics with Watson
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Open menu
Properties
Data module
Search
New data module
Navigation paths
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Row Id
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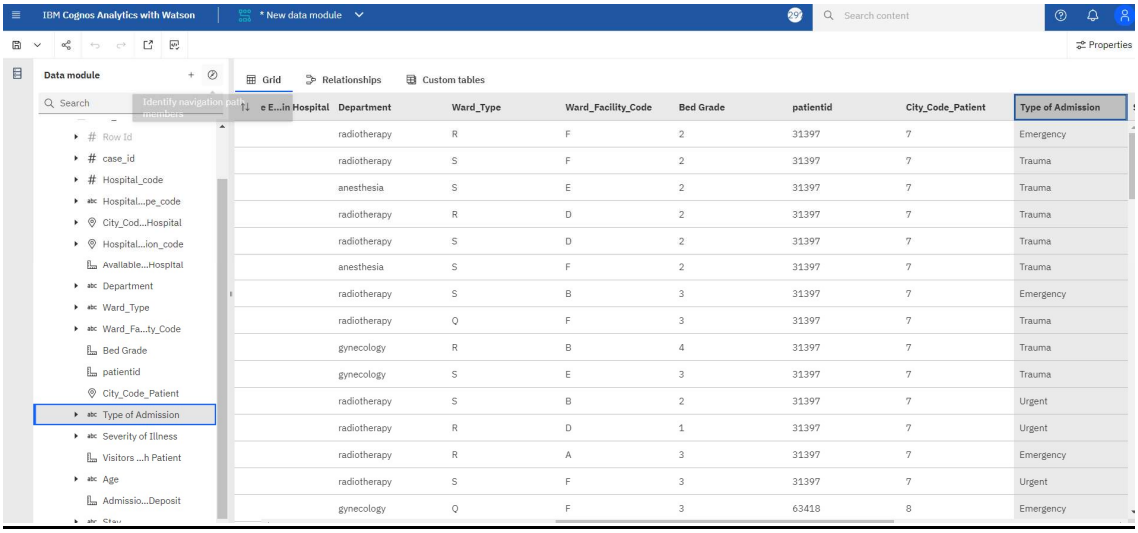
Hospital_code
City_Code_Hospital
Available...Hospital
Department
Ward_Type
Bed Grade
patientid
City_Code_Patient
Type of Admission
Severity of Illness
Visitors ...h Patient
Grid
Relationships
Custom tables
case_id | Hospital_code | Hospital_type_code | City_Code_Hospital | Hospital_region_code | Available E...in Hospital | Department
1 | 8 | c | 3 | Z | 3 | radiotherapy
2 | 2 | c | 5 | Z | 2 | radiotherapy
3 | 10 | e | 1 | X | 2 | anesthesia
4 | 26 | b | 2 | Y | 2 | radiotherapy
5 | 26 | b | 2 | Y | 2 | radiotherapy
6 | 23 | a | 6 | X | 2 | anesthesia
7 | 32 | f | 9 | Y | 1 | radiotherapy
8 | 23 | a | 6 | X | 4 | radiotherapy
9 | 1 | d | 10 | Y | 2 | gynecology
10 | 10 | e | 1 | X | 2 | gynecology
11 | 22 | g | 9 | Y | 2 | radiotherapy
12 | 26 | b | 2 | Y | 4 | radiotherapy
13 | 16 | c | 3 | Z | 2 | radiotherapy
14 | 9 | d | 5 | Z | 3 | radiotherapy
15 | 6 | a | 6 | X | 4 | gynecology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Row Id
case_id
Hospital_code
City_Cod...Hospital
Hospital...ion_code
Available...Hospital
Department
Ward_Type
Bed Grade
patientid
City_Code_Patient
Type of Admission
Severity of Illness
Visitors ...h Patient
Age
e E...in Hospital | Department | Ward_Type | Ward_Facility_Code | Bed Grade | patientid | City_Code_Patient | Type of Admission
radiotherapy | R | F | 2 | 31397 | 7 | Emergency
radiotherapy | S | F | 2 | 31397 | 7 | Trauma
anesthesia | S | E | 2 | 31397 | 7 | Trauma
radiotherapy | R | D | 2 | 31397 | 7 | Trauma
radiotherapy | S | D | 2 | 31397 | 7 | Trauma
anesthesia | S | F | 2 | 31397 | 7 | Trauma
radiotherapy | S | B | 3 | 31397 | 7 | Emergency
radiotherapy | Q | F | 3 | 31397 | 7 | Trauma
gynecology | R | B | 4 | 31397 | 7 | Trauma
gynecology | S | E | 3 | 31397 | 7 | Trauma
radiotherapy | S | B | 2 | 31397 | 7 | Urgent
radiotherapy | R | D | 1 | 31397 | 7 | Urgent
radiotherapy | R | A | 3 | 31397 | 7 | Emergency
radiotherapy | S | F | 3 | 31397 | 7 | Urgent
gynecology | Q | F | 3 | 63418 | 8 | Emergency