Project Development Phase
Delivery of Sprint-4

Date	14 NOV 2022
Team ID	PNT2022TMID39763
Project Name	Analytics for Hospitals' Health-Care Data

Project Development Phase:

Sprint-1:

- ➢ Data Collection
- ➢ Data Preparation

Sprint-2:

- ➢ Data Exploration

Sprint-3:

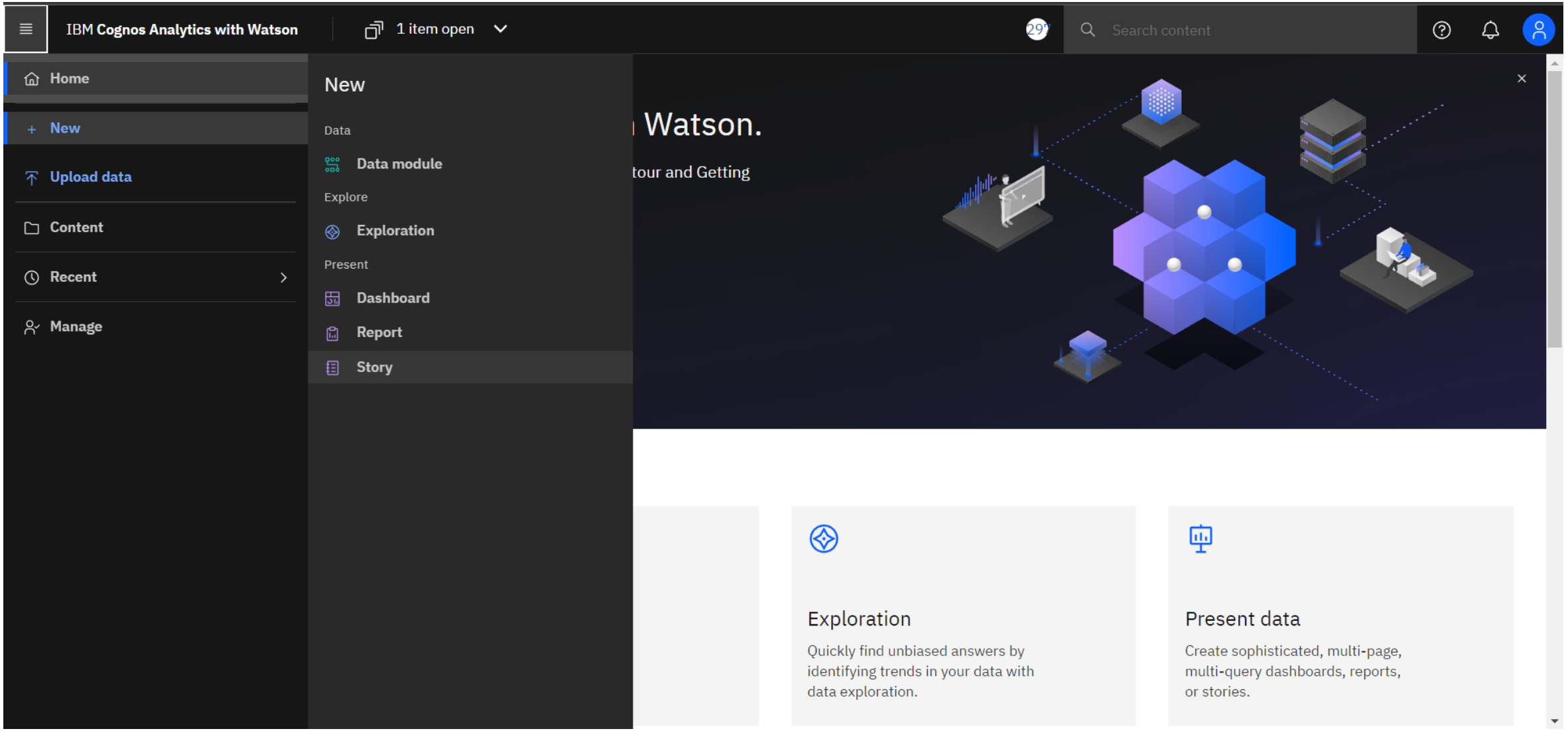
- ➢ Dashboard Creation

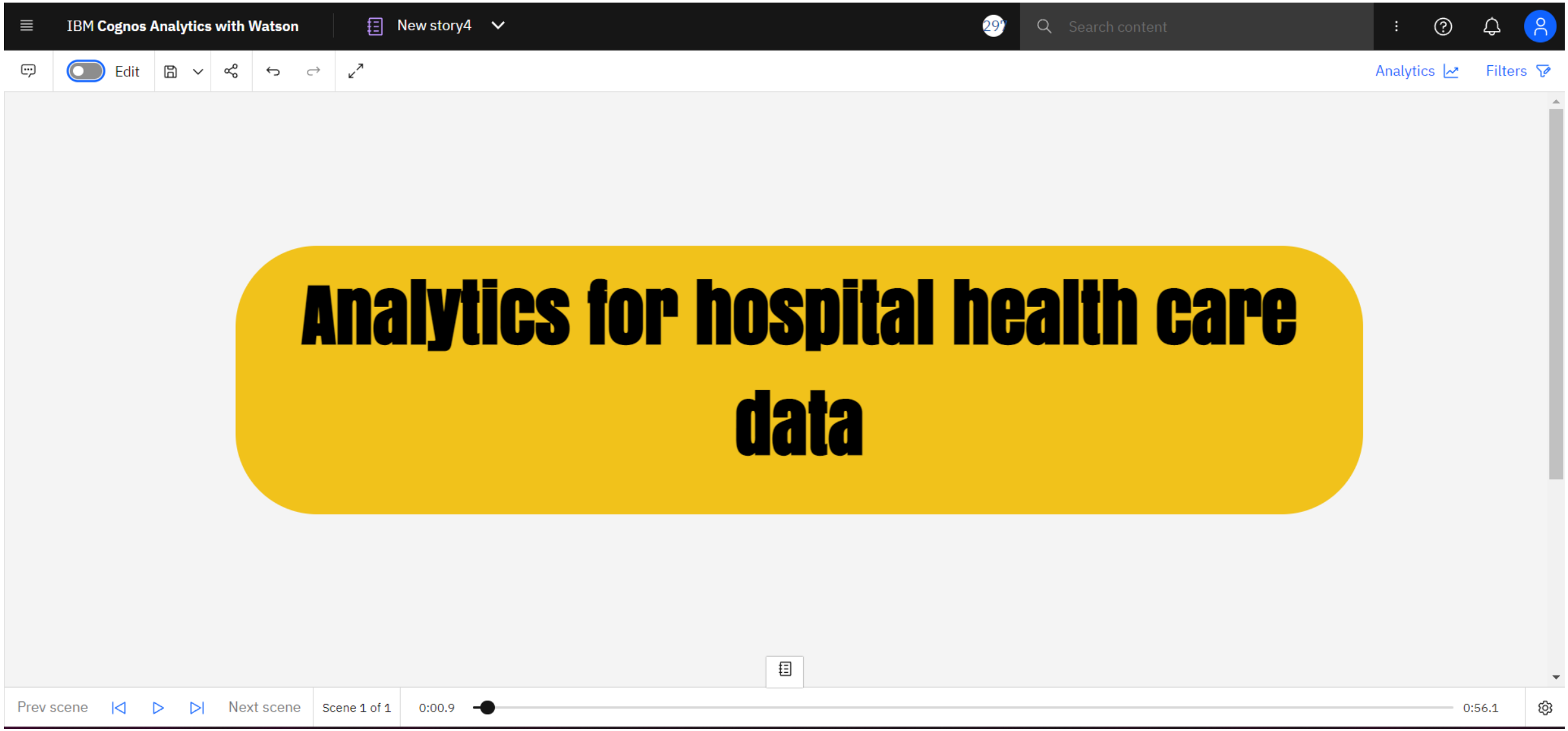
Sprint-4:

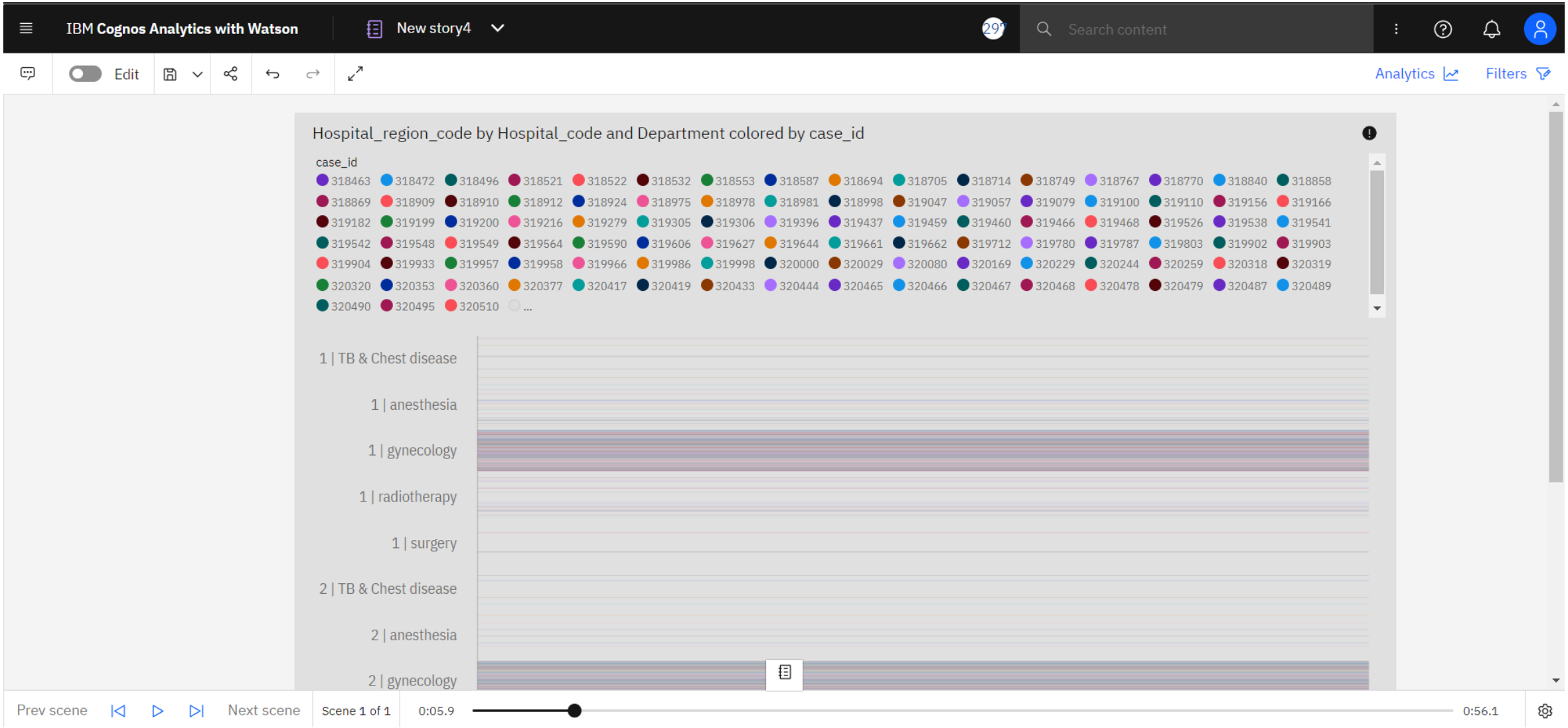
- ➢ Report Creation
- ➢ Story Creation

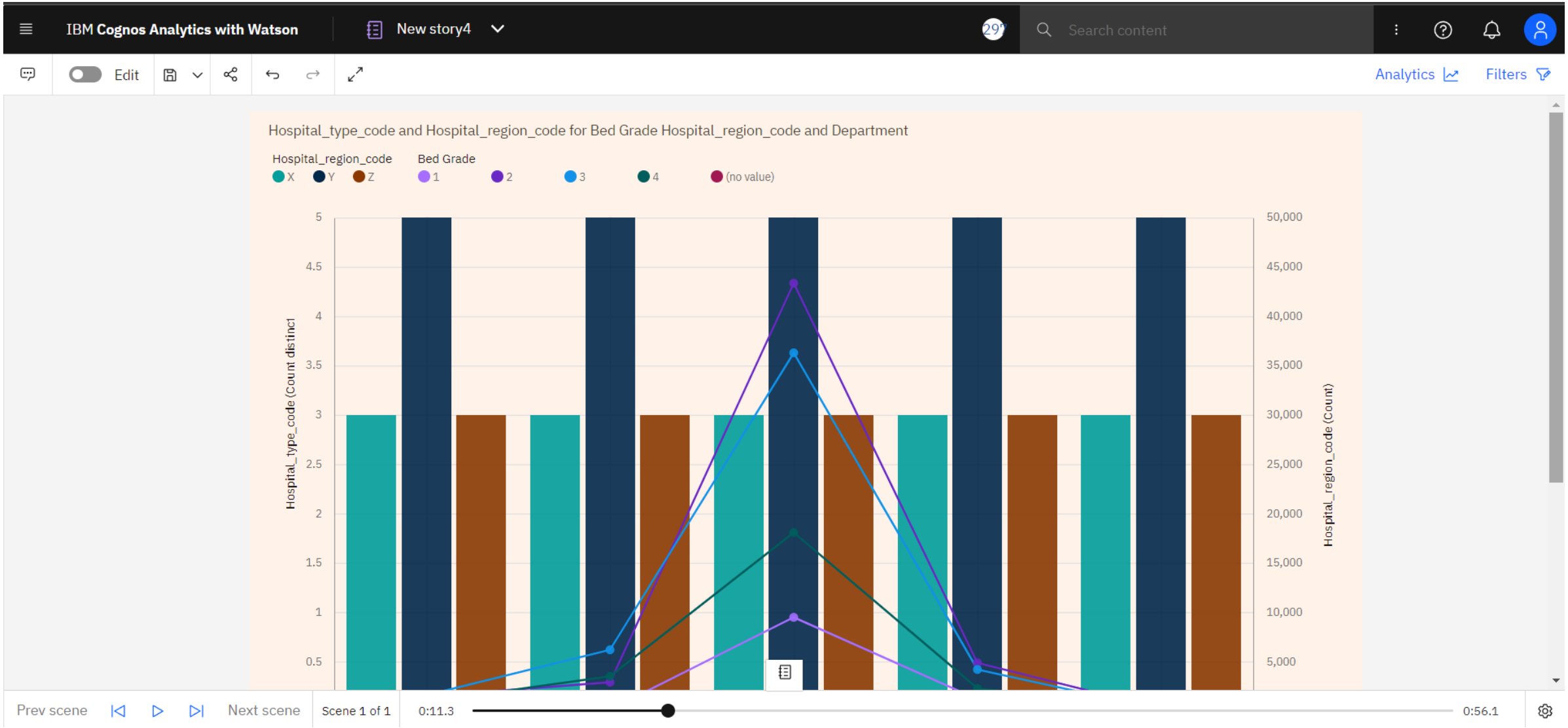
TEAM ID :PNT2022TMID39763

Story Creation - Hospital's Health Care-Data



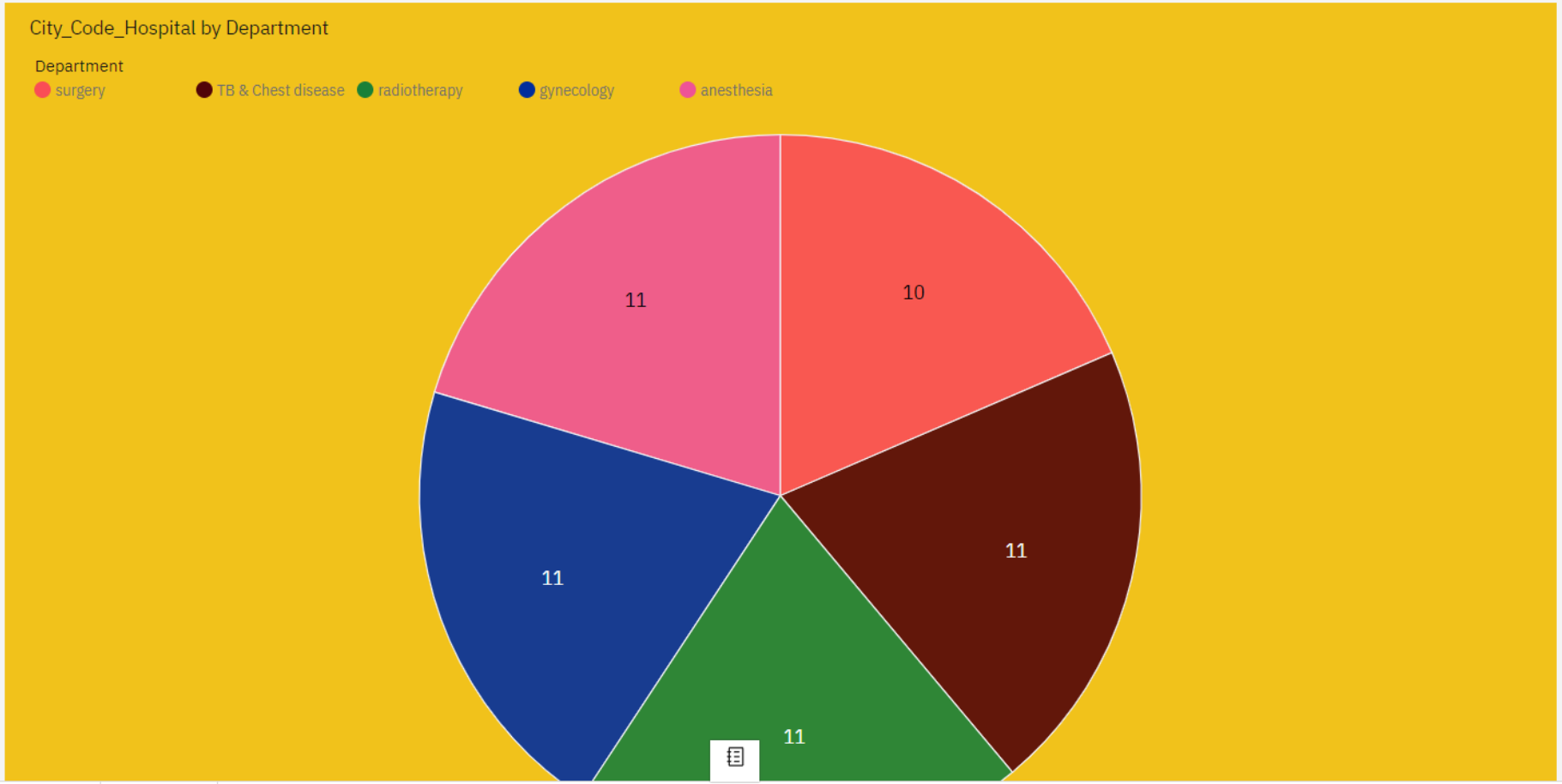

IBM Cognos Analytics with Watson
New story4
Search content
Edit
Analytics
Filters
Analytics for hospital health care data
Prev scene
Next scene
Scene 1 of 1
0:00.9
0:56.1


IBM Cognos Analytics with Watson
New story4
Search content
Edit
Analytics
Filters
Hospital_region_code by Hospital_code and Department colored by case_id
case_id
318463 318472 318496 318521 318522 318532 318553 318587 318694 318705 318714 318749 318767 318770 318840 318858
318869 318909 318910 318912 318924 318975 318978 318981 318998 319047 319057 319079 319100 319110 319156 319166
319182 319199 319200 319216 319279 319305 319306 319396 319437 319459 319460 319466 319468 319526 319538 319541
319542 319548 319549 319564 319590 319606 319627 319644 319661 319662 319712 319780 319787 319803 319902 319903
319904 319933 319957 319958 319966 319986 319998 320000 320029 320080 320169 320229 320244 320259 320318 320319
320320 320353 320360 320377 320417 320419 320433 320444 320465 320466 320467 320468 320478 320479 320487 320489
320490 320495 320510 ...
1 | TB & Chest disease
1 | anesthesia
1 | gynecology
1 | radiotherapy
1 | surgery
2 | TB & Chest disease
2 | anesthesia
2 | gynecology
Prev scene
Next scene
Scene 1 of 1
0:05.9
0:56.1

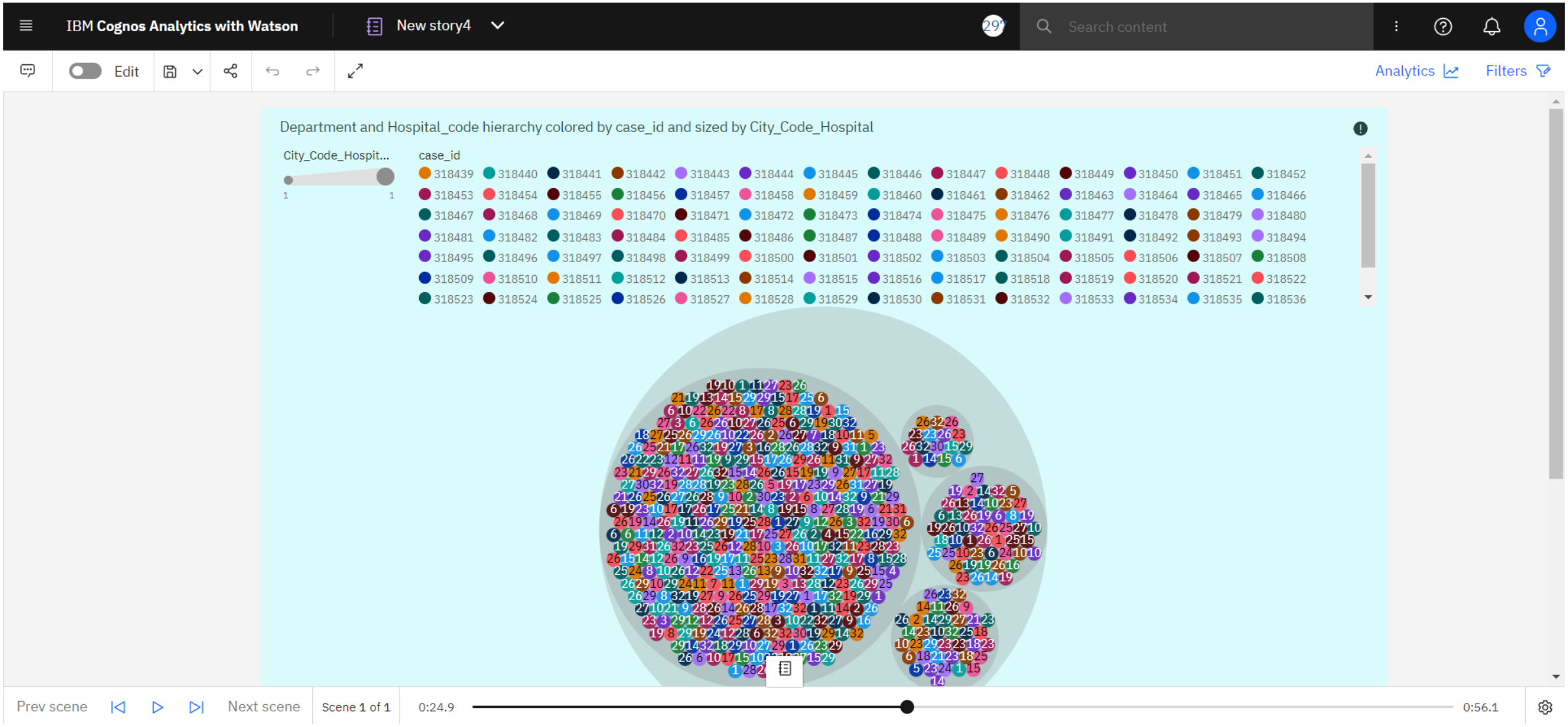

IBM Cognos Analytics with Watson
New story4
Search content
Edit
Analytics
Filters
Hospital_type_code and Hospital_region_code for Bed Grade Hospital_region_code and Department
Hospital_region_code
X
Y
Z
Bed Grade
1
2
3
4
(no value)
Hospital_type_code (Count distinct)
Hospital_region_code (Count)
5
4.5
4
3.5
3
2.5
2
1.5
1
0.5
50,000
45,000
40,000
35,000
30,000
25,000
20,000
15,000
10,000
5,000
Prev scene
Next scene
Scene 1 of 1
0:11.3
0:56.1

IBM Cognos Analytics with Watson | New story4 | Search content

Edit | Analytics | Filters



Prev scene | Next scene | Scene 1 of 1 | 0:17.7 | 0:56.1


IBM Cognos Analytics with Watson
New story4
Search content
Edit
Analytics
Filters
Department and Hospital_code hierarchy colored by case_id and sized by City_Code_Hospital
City_Code_Hospit...
case_id
Prev scene
Next scene
Scene 1 of 1
0:24.9
0:56.1

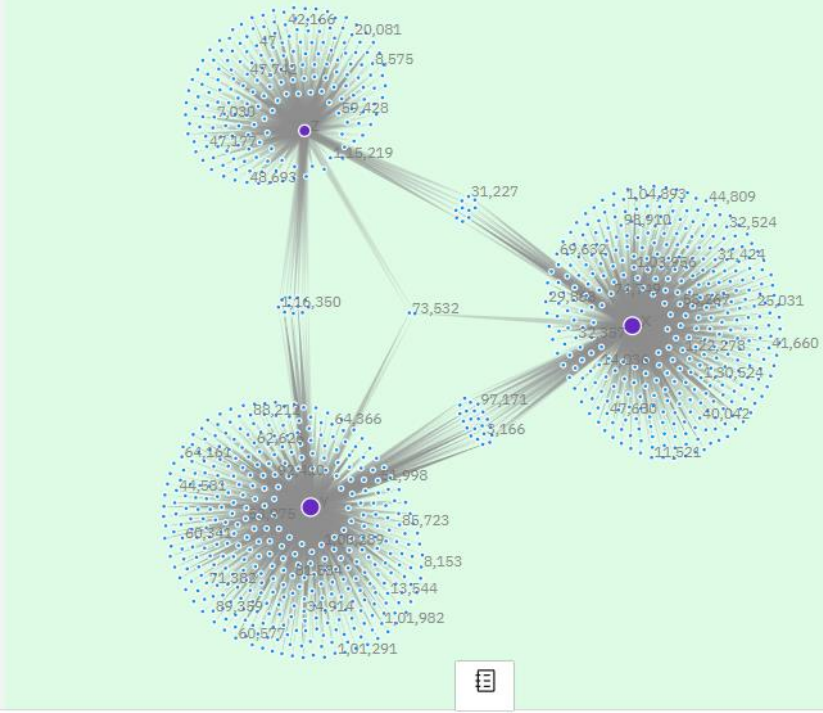
IBM Cognos Analytics with Watson | New story4 | Search content

Edit | Analytics | Filters

Hospital_region_code to patientid with line width Department

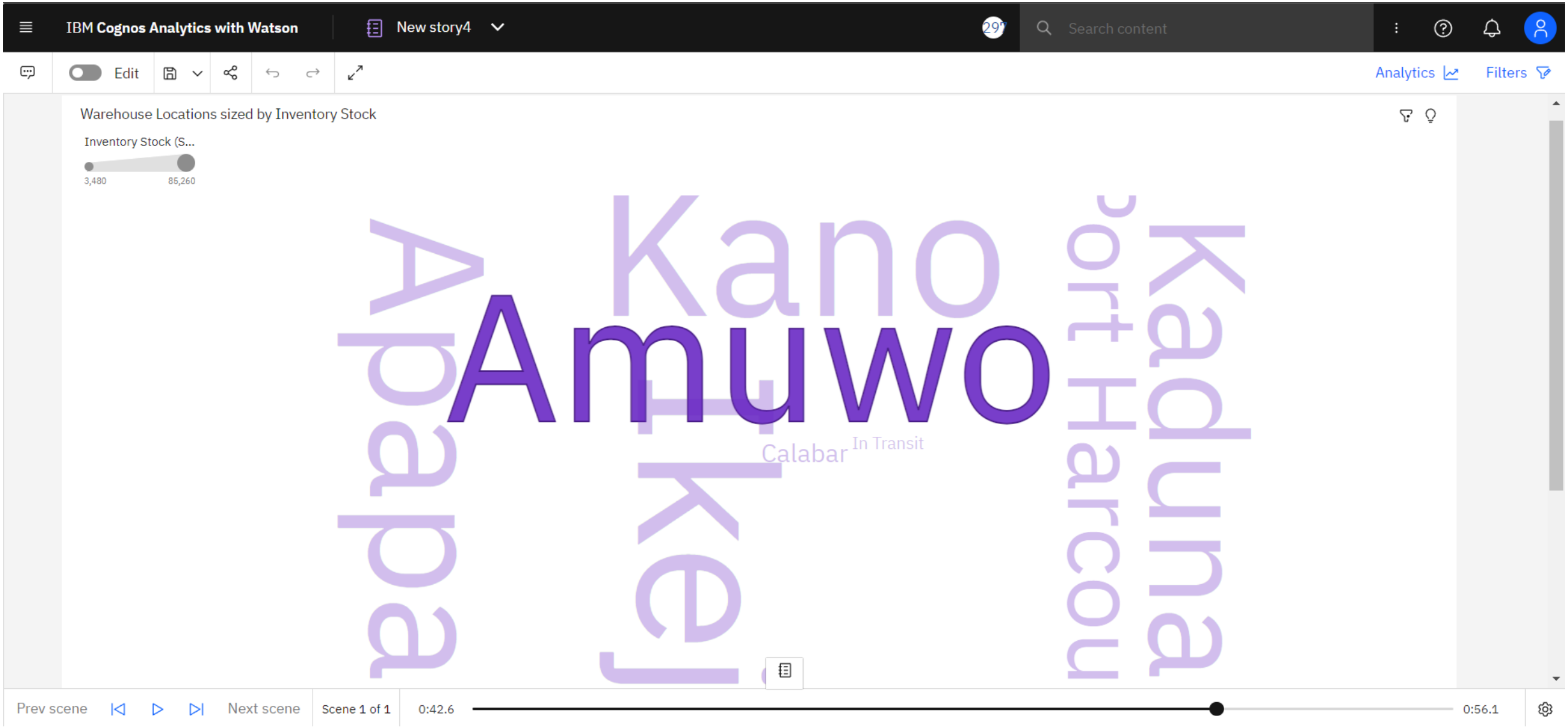
From
Hospital_region_code

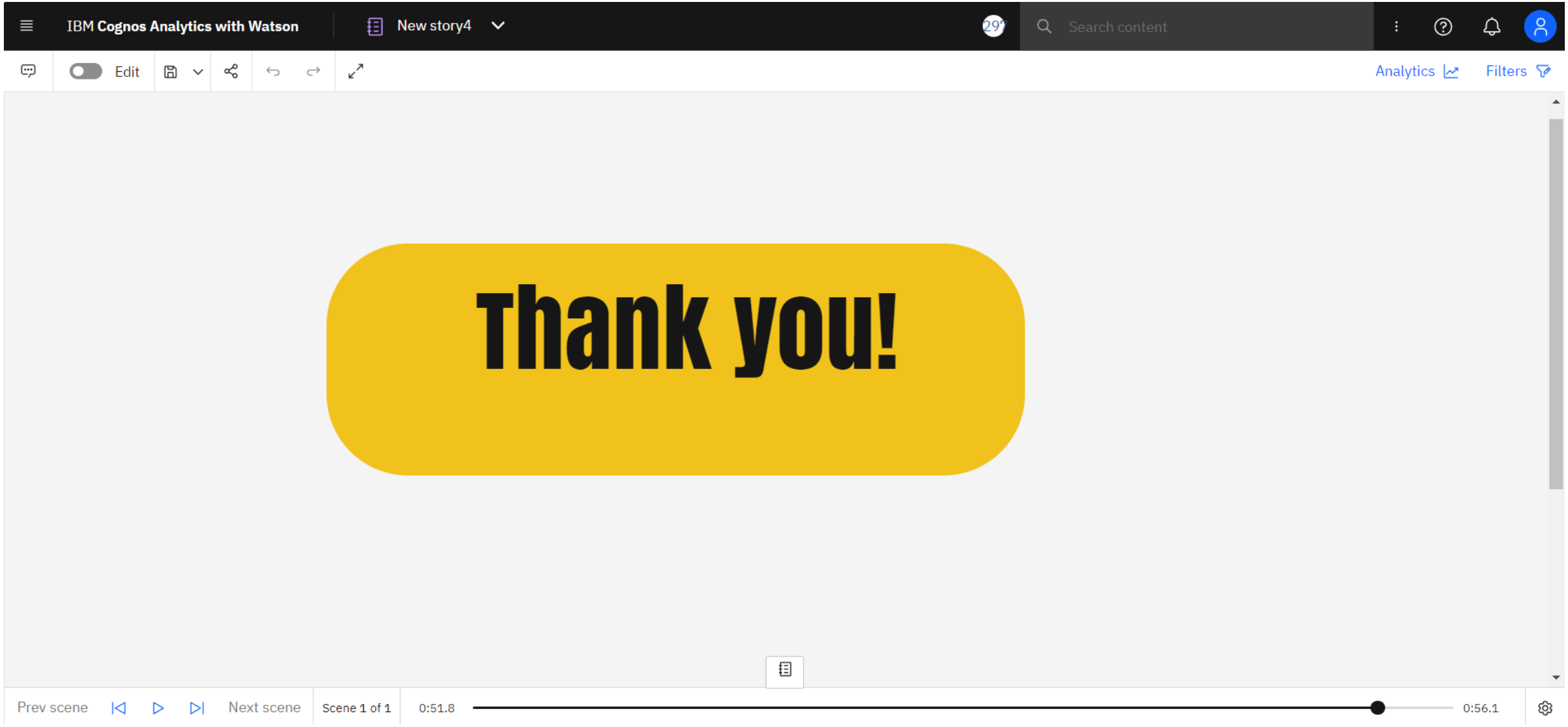
To
patientid

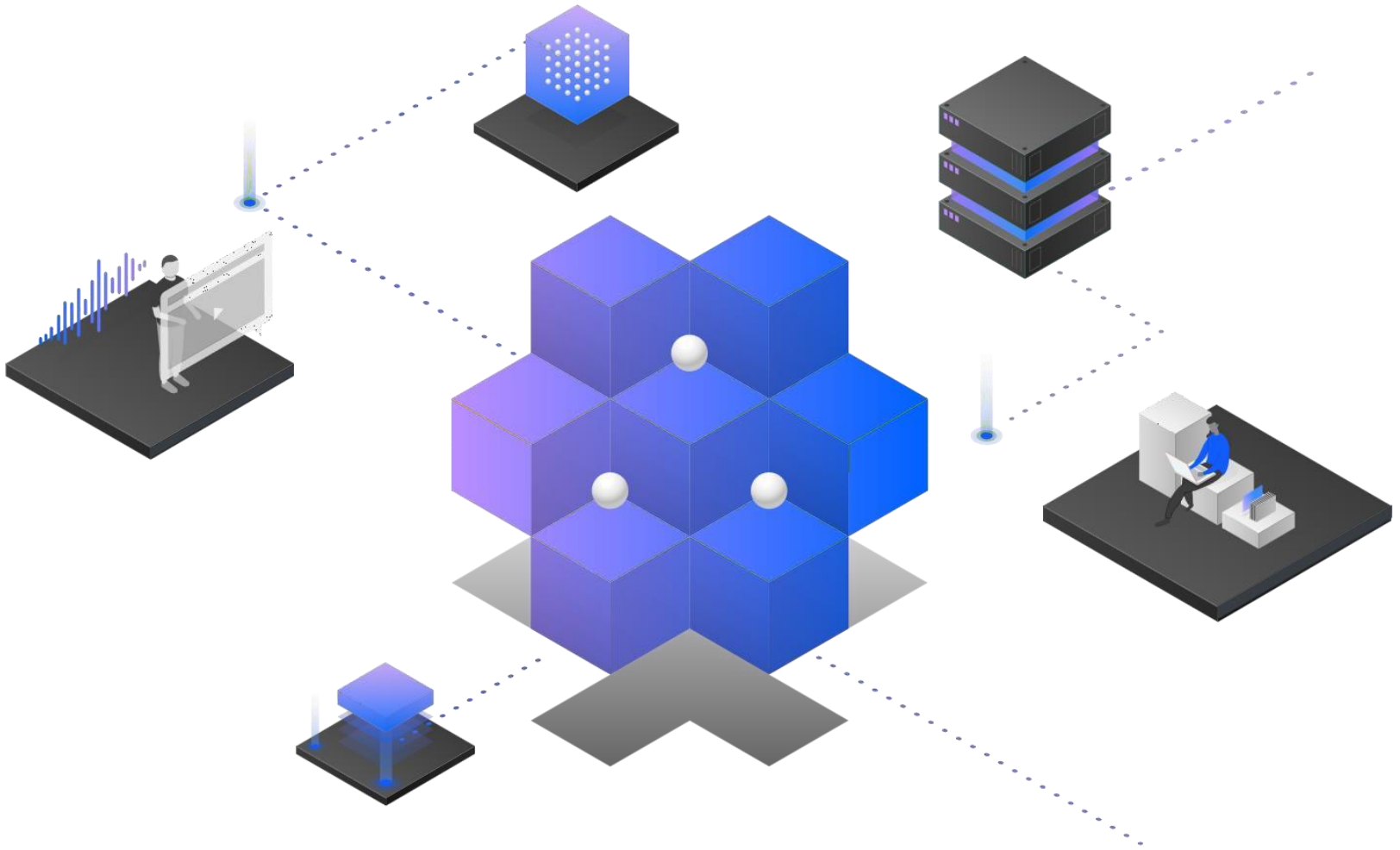


Prev scene | Next scene | Scene 1 of 1 | 0:29.7 | 0:56.1

IBM Cognos Analytics with Watson
New story4
Search content
Edit
Analytics
Filters
patientid by Hospital_code colored by case_id
case_id
318463 318472 318496 318521 318522 318532 318553 318587 318627 318694 318705 318714 318749 318767 318770
318840 318858 318869 318909 318910 318912 318924 318975 318978 318981 318998 319047 319057 319079 319100
319110 319156 319166 319182 319199 319200 319216 319279 319305 319306 319378 319396 319437 319459 319460
319466 319468 319526 319538 319541 319542 319548 319549 319564 319590 319606 319627 319644 319661 319662
319712 319780 319787 319803 319902 319903 319904 319933 319957 319958 319966 319986 319998 320000 320029
320080 320169 320229 320244 320259 320318 320319 320320 320353 320360 320377 320417 320419 320433 320444
320465 320466 320467 320468 320478 320479 320487 320489 320490 ...
patientid (Sum)
Prev scene
Next scene
Scene 1 of 1
0:35.1
0:56.1


IBM Cognos Analytics with Watson
New story4
Search content
Edit
Analytics
Filters
Warehouse Locations sized by Inventory Stock
Inventory Stock (S...
3,480
85,260
Amuwo
Kano
Apapa
Ikeja
Calabar
In Transit
Port Harcou
Kaduna
Prev scene
Next scene
Scene 1 of 1
0:42.6
0:56.1


IBM Cognos Analytics with Watson
New story4
Search content
Edit
Analytics
Filters
Thank you!
Prev scene
Next scene
Scene 1 of 1
0:51.8
0:56.1

Prepared story link :

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