

Project Development Phase

Sprint -2

Team ID:PNT2022TMID04319

Team Members:

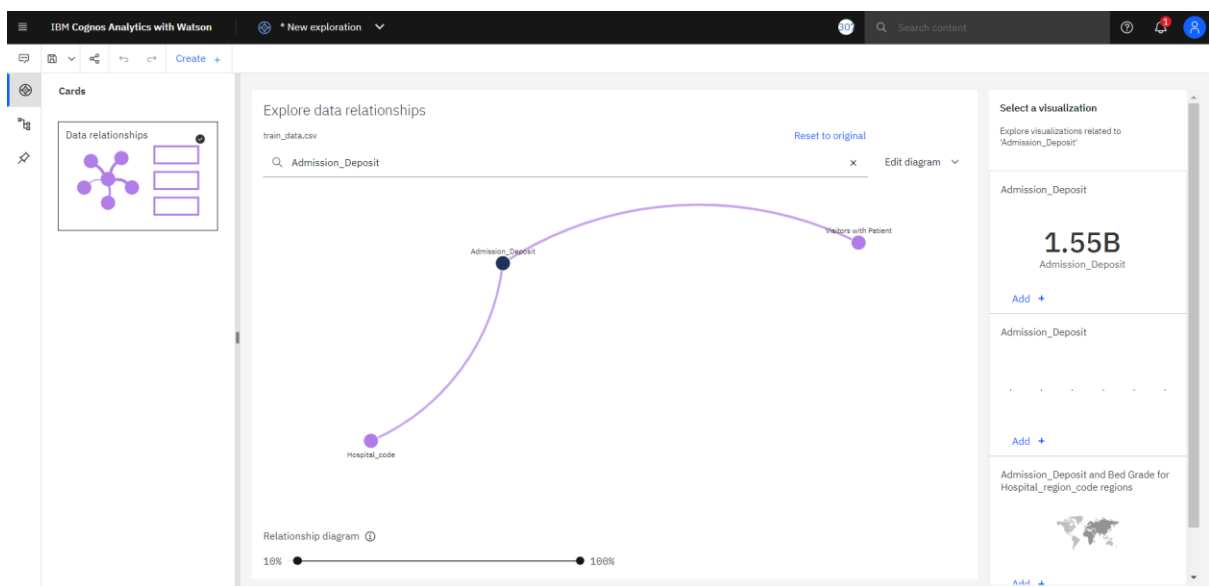
737819CSR019 - Brindha G

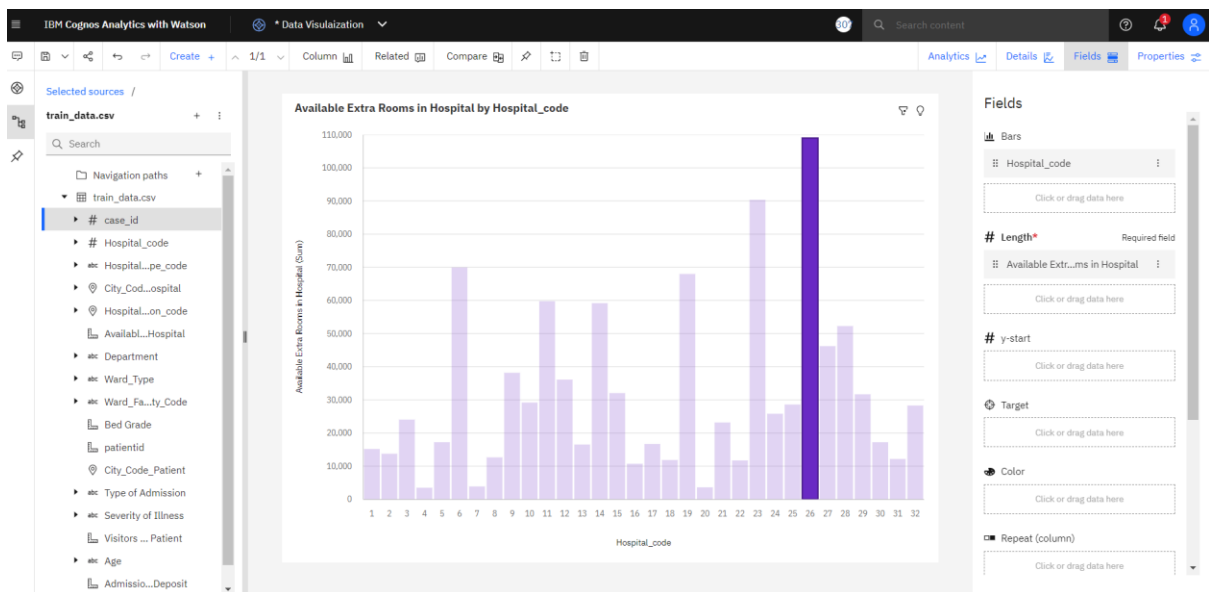
737819CSR014 - Ashwanth V Praveen

737819CSR005 - Aishwarya K

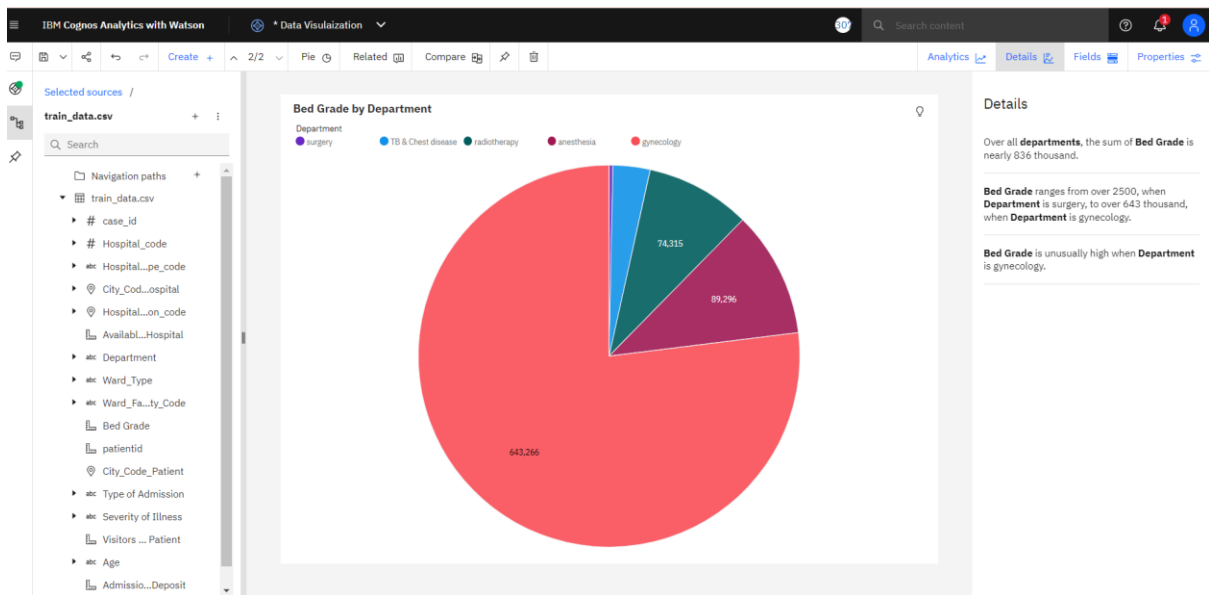
737819CSR046 - Gowri P

Data Visualization

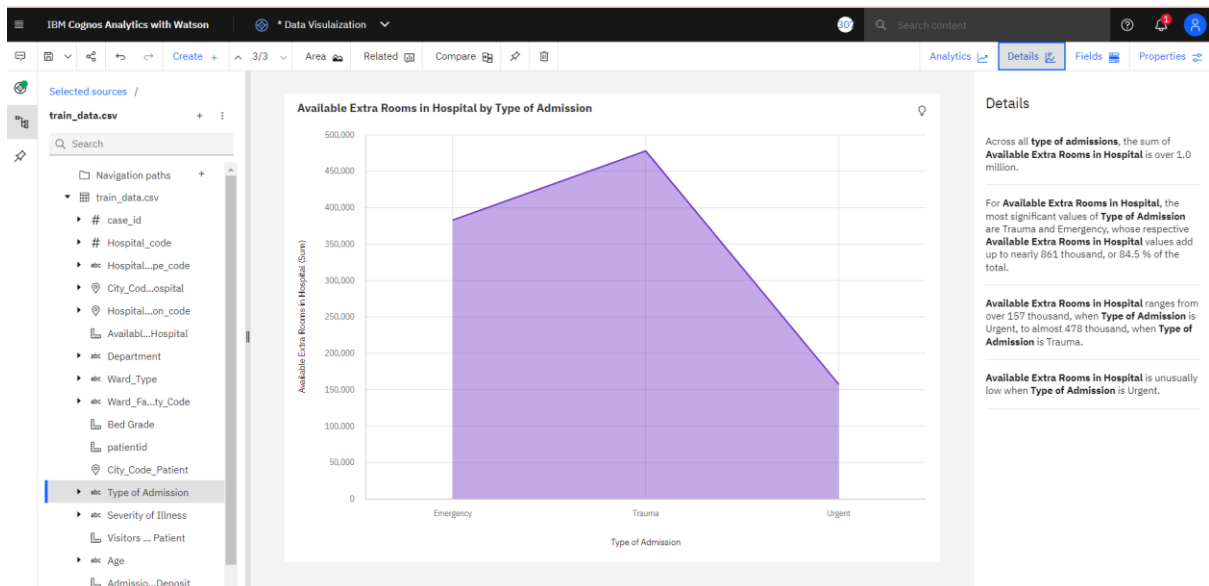




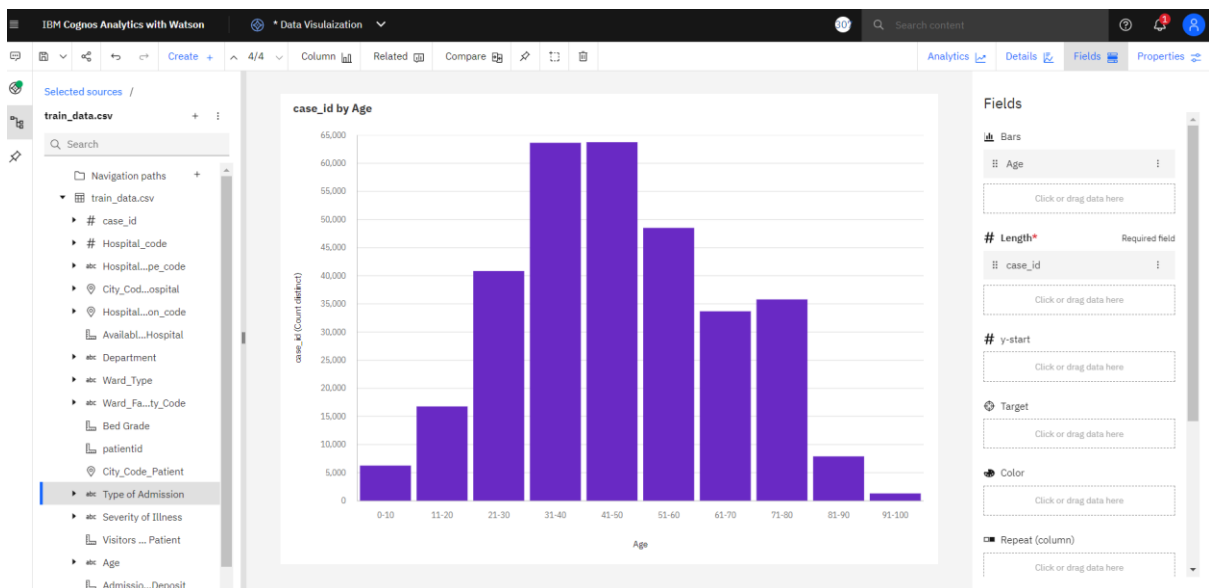
- Across all values of **Hospital_code**, the sum of **Available Extra Rooms in Hospital** is over 1.0 million.
- For **Available Extra Rooms in Hospital**, the most significant values of **Hospital_code** are 26 and 23, whose respective **Available Extra Rooms in Hospital** values add up to over 199 thousand, or 19.6 % of the total.
- **Available Extra Rooms in Hospital** ranges from almost 3500, when **Hospital_code** is 4, to over 109 thousand, when **Hospital_code** is 26.
- **Available Extra Rooms in Hospital** is unusually high when **Hospital_code** is 26 and 23.



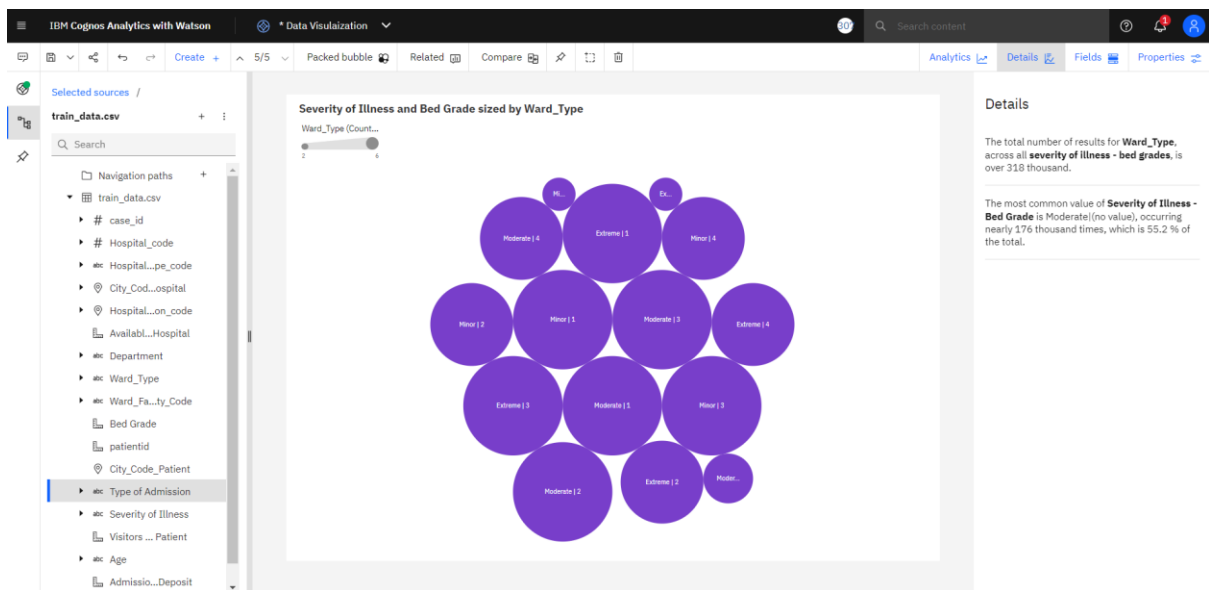
- Over all **departments**, the sum of **Bed Grade** is nearly 836 thousand.
- **Bed Grade** ranges from over 2500, when **Department** is surgery, to over 643 thousand, when **Department** is gynecology.
- **Bed Grade** is unusually high when **Department** is gynecology.



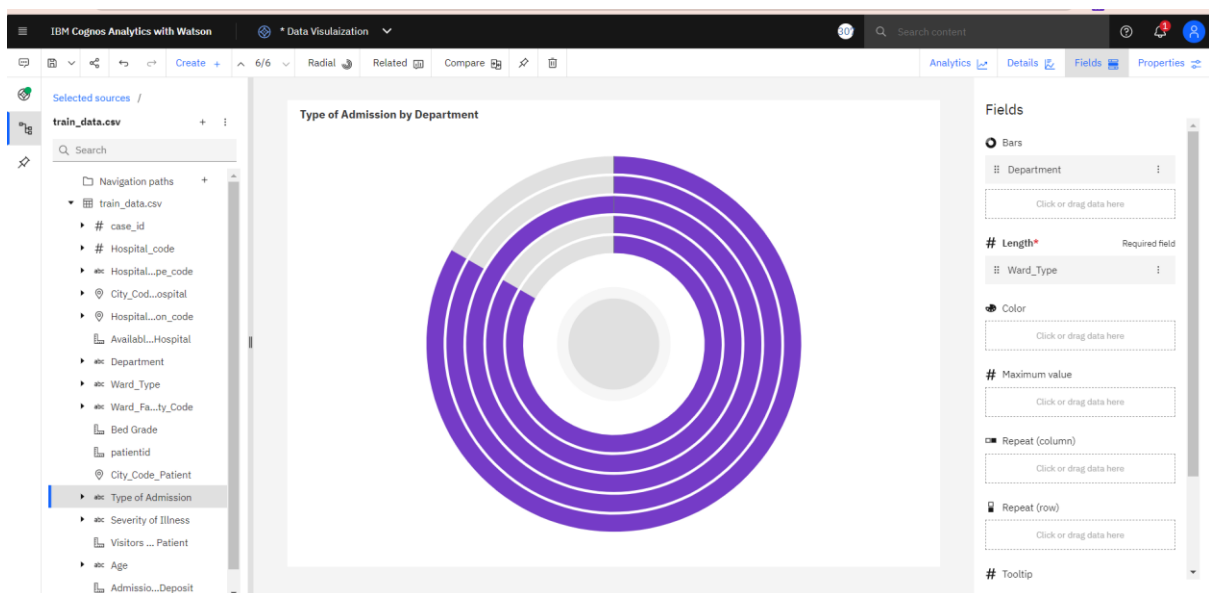
- Across all **type of admissions**, the sum of **Available Extra Rooms in Hospital** is over 1.0 million.
- For **Available Extra Rooms in Hospital**, the most significant values of **Type of Admission** are Trauma and Emergency, whose respective **Available Extra Rooms in Hospital** values add up to nearly 861 thousand, or 84.5 % of the total.
- **Available Extra Rooms in Hospital** ranges from over 157 thousand, when **Type of Admission** is Urgent, to almost 478 thousand, when **Type of Admission** is Trauma.
- **Available Extra Rooms in Hospital** is unusually low when **Type of Admission** is Urgent.



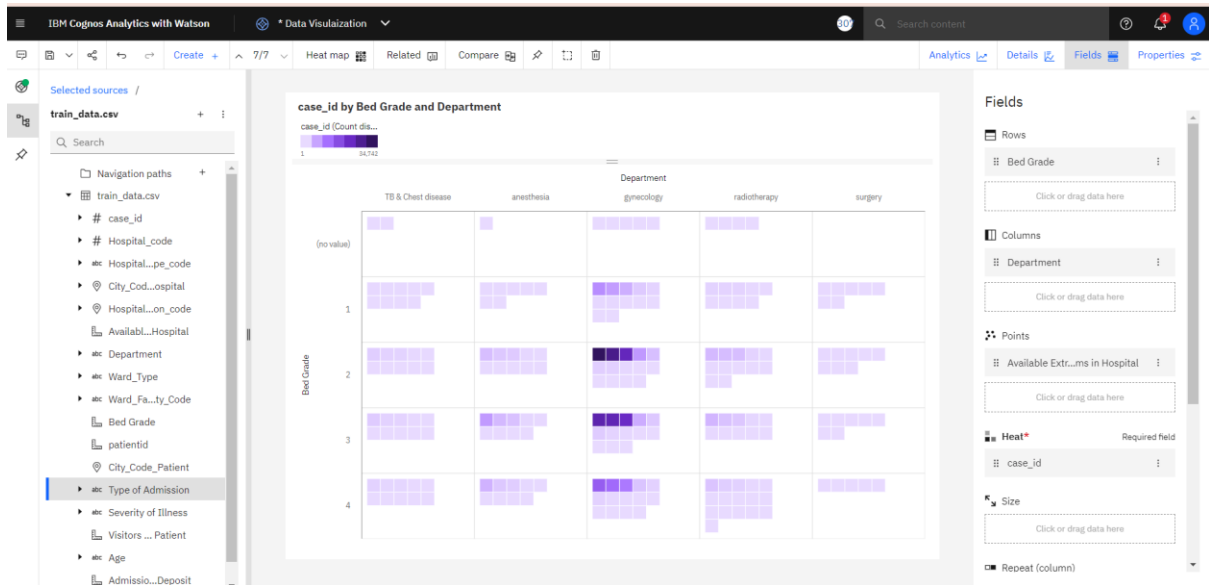
- The total number of results for **case_id**, across all **ages**, is over 318 thousand.
- The most common values of **Age** are 41-50 (20 %) and 31-40 (20 %), together occurring over 127 thousand times, which is 40 % of the total.



- The total number of results for **Ward_Type**, across all **severity of illness - bed grades**, is over 318 thousand.
- The most common value of **Severity of Illness - Bed Grade** is Moderate|(no value), occurring nearly 176 thousand times, which is 55.2 % of the total



- The total number of results for **Ward_Type** across all **departments**, is over 318 thousand.
- The most common value of **Department** is gynecology, occurring over 249 thousand times, which is 78.3 % of the total.



case_id

318K

case_id

patientid

20.9B

patientid

836K

Bed Grade

