so hi everyone myself Manish Gupta

* I'm here to present report on patient wait list.
* the **goal** of this project is to track current status of patient wait list and analyze historical monthly trend of waiting list also detailed analysis on the basis of speciality level and age profile and many more
* so we have **data** on Healthcare from 2018 to 2021

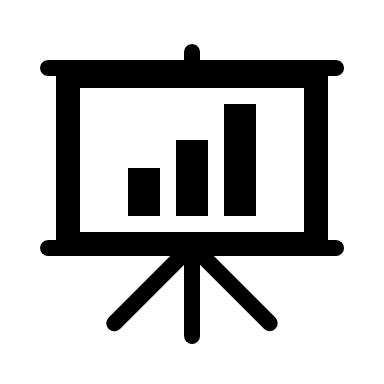
in this data we have some case types such as impatient, out patient and day case.

* if a patient who stays in a hospital and under the treatment is fallen in inpatient category and
* if a patient who received medical treatment without being admitted to hospital is fallen in outpatient category and
* if a patient who got admitted in hospital and then got discharged on the same day is fallen in day case category.

and this is **our data looks** like

in First Column we have date then we have speciality hipe and then we have speciality in which speciality and then we have day patient the patient is from Day patient from any patient or out patient in which category then we have column for adult or child then the column is for bins according to age then Time band and total weight list

our data is in a folder structure in a CSV file

according to years we import this data into power bi and create a report so let's see the report 

so this is the **first page** of our report view about summary of data here we use some filter to analyze data according to date and according to case type and according to speciality name

* here we use two key metrics such as average and median

we use median because we have some outleirs in our data first we use two cards first one is for latest

month weight list and second one is for previous year same month weight list

* then we use a donut chart to show distribution of weight list according to case type from this we can see that most of the patient who are in waiting list are from outpatient category
* then we use a column stack chart to show average patient weight list according to Time band and age profile from this we can see that most of the patient are from age above 16 and Bellow 64 also we have data or more patient from 0 to 50 15 a
* then we use a multi row card to show patient weight list from top five speciality here we can see that from accident accident and emergency and some more speciality from which patient are in waiting list and in bottom we use patient weight list monthly Trend analysis here we divide this line chart into two part first one is for day case and according to inpatient and second one is according to outpatient from this chart we can see that we have 62k in July 2020 have more patient in waiting list and in second part we can see that in out patient our patient wait list is increasing according to month we also customize our tool tip if we want to see detailed view simply we have to click here then we can see detailed view here we also use some filter according to date case types facility name and in age profile we have some category also In Time band we have some category and we can see our detailed view of page and in sumary page we can also see this so that's all for this report.

thank you