

SHETH L.U.J AND SIR M.V. COLLEGE

SUBJECT :- DATA ANALYSIS OF SAS/SPSS/R

PRACTICAL – 10

AIM:- Creating graphical reports using ,ggplot2 (R).

OUTPUT:-

RStudio

File Edit Code View Plots Session Build Debug Profile Tools Help

Go to file/function Addins

Project: (None)

Source

Console Terminal Background Jobs

```
R - R4.5.2 - ~\r
$ release_year: num [1:8807] 2020 2021 2021 2021 2021 ...
$ rating : chr [1:8807] "PG-13" "TV-MA" "TV-MA" "TV-MA" ...
$ duration : chr [1:8807] "90 min" "2 seasons" "1 season" "1 season" ...
$ listed_in : chr [1:8807] "Documentaries" "International TV Shows, TV Dramas, TV Mysteries" "Crime TV Shows, International TV Shows, TV Action & Adventure" "Do ...
currencies, Reality TV" ...
$ description : chr [1:8807] "As her father nears the end of his life, filmmaker Kirsten Johnson stages his death in inventive and comical wa" | __truncated__ "Aft ...
er crossing paths at a party, a Cape Town teen sets out to prove whether a private-school swimming star is h" | __truncated__ "To protect his family from a powerful ...
drug lord, skilled thief Mehdi and his expert team of robbers are pulled " | __truncated__ "reuds, flirtations and toilet talk go down among the incarcerated women ...
at the Orleans Justice center in New Or" | __truncated__ ...
- attr(*, "spec")=
.. cols(
.. . show_id = col_character(),
.. . type = col_character(),
.. . title = col_character(),
.. . director = col_character(),
.. . cast = col_character(),
.. . country = col_character(),
.. . date_added = col_double(),
.. . release_year = col_double(),
.. . rating = col_character(),
.. . duration = col_character(),
.. . listed_in = col_character(),
.. . description = col_character()
.. )
- attr(*, "problems")<--externalptr>
> ggplot(data, aes(x = type)) +
+ geom_bar(fill = "steelblue") +
+ labs(
+   title = "Distribution of Content on Netflix",
+   x = "Content Type",
+   y = "Count"
+ ) +
+ theme_minimal()
```

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