

CS544 Module6

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tidyverse

- <https://www.tidyverse.org>
- R packages for data science
- All packages share an underlying design philosophy, grammar, and data structures.

- stringr
- tibble
- dplyr
- tidyr
- ggplot2
- readr
- purr
- forcats

<https://github.com/rstudio/cheatsheets>

Project Presentations

- Prepare for 10 minute presentation
- Presentation format
 - Rmarkdown or PDF or Powerpoint or Word
 - Start with Summary of Project
 - Dataset description
 - Analysis of various tasks & results
 - Extra effort for the 10 points
 - Conclusions
- Running the code and explaining the results is not recommended. Unless you were asked to explain something in code.