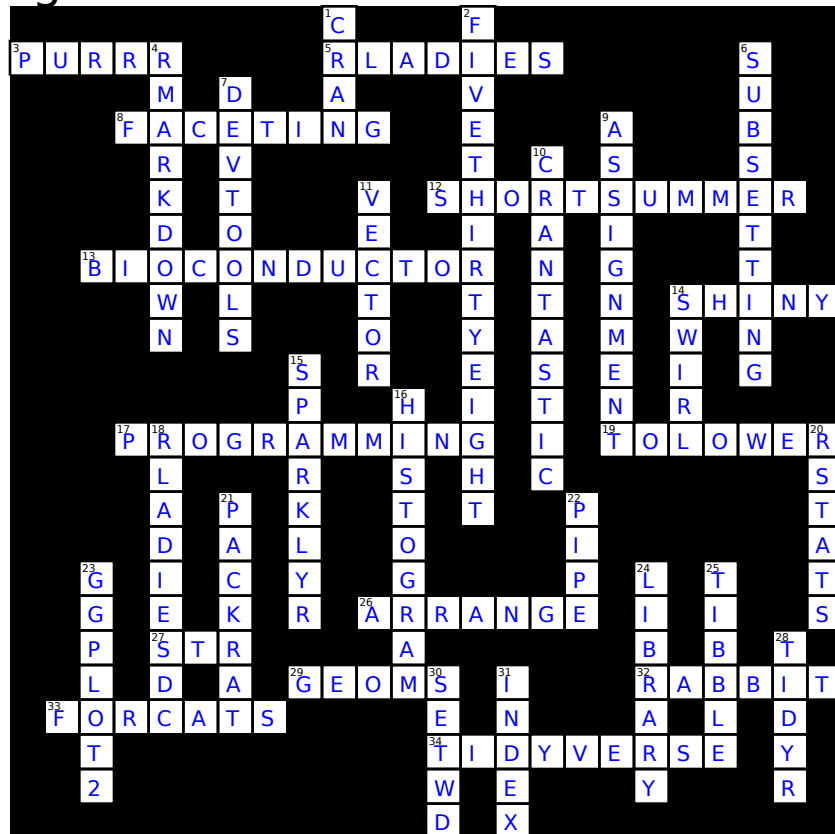# R-Ladies DC
R-Ladies DC

puzzle challenge

Across

3   Tidyverse package that enhances R's functional programming toolkit (sound/action of a happy cat)
5   Global organization dedicated to increasing gender diversity in the R community
8   Divides a plot into subplots based on the values of one or more discrete variables
12 Name of R version 3.4.2 (make into one word)
13 Open source project started in 2001 and based in R for the analysis of genomic data
14 Package for building interactive webapps in R
17 R is an open source _____ language
19 Base r function for converting a string to lowercase
26 dplyr function for reordering rows
27 Base r command for getting a summary of an object's structure
29 Visual marks that represent data points in ggplot2
32 Animal on the Cover of "Text Mining with R: A Tidy Approach"
33 Tidyverse package with tools for working with categorical variables
34 The _____ is a collection of opinionated R packages built for data science under common APIs

Down

1   Collection of sites which carry identical material consisting of the R distribution(s), the contributed extensions, documentation for R, and binaries
2   _____, a political prognosticator, famously uses R to model the and predict the results of presidential and midterm elections in the US
4   Format for writing reproducible, dynamic reports with R
6   [, [[and $ operators
7   Package for making package development easier by providing R functions that simplify common tasks
9   <-
10 A community site for rating and reviewing all CRAN packages
11 The basic data structure in R
14 Package that teaches you R programming directly in the R console
15 This package is an R interface to Apache Spark
16 Plot generated by the hist() function
18 R-Ladies Washington DC Chapter Twitter handle
20 Official unofficial hashtag of the R community on twitter
21 A package for reproducible package management in R
22 %>%
23 Popular R data visualization package based on the grammar of graphics
24 Function to load an installed package (starts with the letter L, not R)
25 Tidy alternative to the traditional data.frame
28 Data manipulation package for tidying data
30 Base r function for changing your working directory
31 The vector _____ system in R starts with 1 instead of 0