

Quiz 4: STAT 3622 Data Visualization

21 November 2016 (Monday)

Student Name: _____ Student ID: _____

1. Data Visualization Approaches (5pt)

We have discussed the data visualization with static, animated and interactive graphical approaches. Describe the key differences of these three approaches. List the representative R packages for each approach (based on this course only).

2. Shiny Web Application (5pt)

The following is a screenshot of shiny application for interactive data visualization. Circle and mark the three panels on the UI. For each panel, describe the front-end elements (if any) and corresponding back-end logics/computations (if any).

Shiny Interactive Histogram for Iris Data

