

Team 12

Project Title: Network Canvas Dashboard

Date: 10/10/21

Members:

- Sam Reinart – Front-end lead
- Tyler O’Hare - Security Lead
- Josh Caplinger- Team Organization
- Steven Ehler - Component design
- Brett Bethke - Client interaction
- James Carter - Testing Lead
- Nick Matthews - Backend Lead

What we’ve accomplished in the past week/what we’ve been researching

- Sam Reinart – Looked into Shiny server. It looks like we’ll either need to rely on a [3rd party library](#) or buy a very expensive [RStudio Pro license](#). Also did the class assignments.
- Tyler O’Hare - Researching shiny apps and their capabilities.
- Josh Caplinger- Creating project goals and plans for both the class and our client, looked into shiny apps.
- Steven Ehler - Research R and Shiny, project plan
- Brett Bethke - Learning R & getting an environment set up.
- James Carter - Attempt to build an application using network canvas.
- Nick Matthews- Researched R by experimenting with the language. Looked at Shiny app documentation

What we’re planning to do in the coming week

- Sam Reinart – Create a barebones Shiny app.
- Tyler O’Hare - download the tools needed and create a simple shiny app.
- Josh Caplinger - Play around with the fake data we received and shiny apps. Look into other programming language capabilities with this project. Prep for class presentation.
- Steven Ehler - Research using shiny with network canvas

- Brett Bethke - Continue learning R and begin learning Shiny.
- James Carter - Discuss/research into H2 database and how our team could utilize it.
- Nick Matthews - Discuss design and architecture for backend

Issues we had in the previous week

- Sam Reinart – Will miss the TA meeting because of a test).
- Tyler O’Hare - Understanding whether R will be available in the free version of rstudio.
- Josh Caplinger - Getting work done earlier in the week (Talking about myself).
- Steven Ehler - Scheduling
- Brett Bethke - Finding time to get things done.
- James Carter - waiting on network canvas database to be set up, can’t begin integration without it
- Nick Matthews - Network Canvas set up and client meeting moved