Galvanize War Room Assessment

Description

Background

Galvanize War Room is a server status dashboard that displays a list of servers' status. You are building a web app for them. It should allow you to:

- See each server's real-time status
- See the average status for each server
- See details of each server
- Configure the threshold levels for warnings

There are some additional features, such as graphs, that are nice-to-haves, but a lower priority than the core features. The folks at Galvanize War Room have provided you with an API client for their existing registry that you will use for development.

Import stories into Pivotal Tracker

Import this CSV into a new project in Pivotal Tracker to get the requirements for this story. They are prioritized. You may find it useful to size the stories before you begin.

```
Id,Title,Labels,Iteration,Iteration Start,Iteration End,Type,Estimate,Current State,Cre
113580273,Go over all stories in Pivotal,"",,,,chore,,unscheduled,"Feb 11, 2016",,,Danr
113577805,User should know what page they are on.,"",,,,feature,,unscheduled,"Feb 11, 2
113579983,Read war-room-client documentation,"",,,,chore,,unscheduled,"Feb 11, 2016",,,
113578125,User should be able to see all servers statuses (overview),"",,,,feature,,uns
113578139,User should be able to see the details of a server (detail),"",,,,feature,,ur
113578399,User should be able to navigate to server details,"",,,,feature,,unscheduled,
113578609,User should be able to at-a-glance see the health of the response time of eac
113579805,User should associate the aesthetics of the website with quality,"",,,,featur
113579289,User should be able to see the average response time for each server,"",,,,fe
113579083,User should be able to set the response time health thresholds. (settings),""
113579539,User should be able to persist settings between browser sessions.,"",,,,featu
```

Client Library

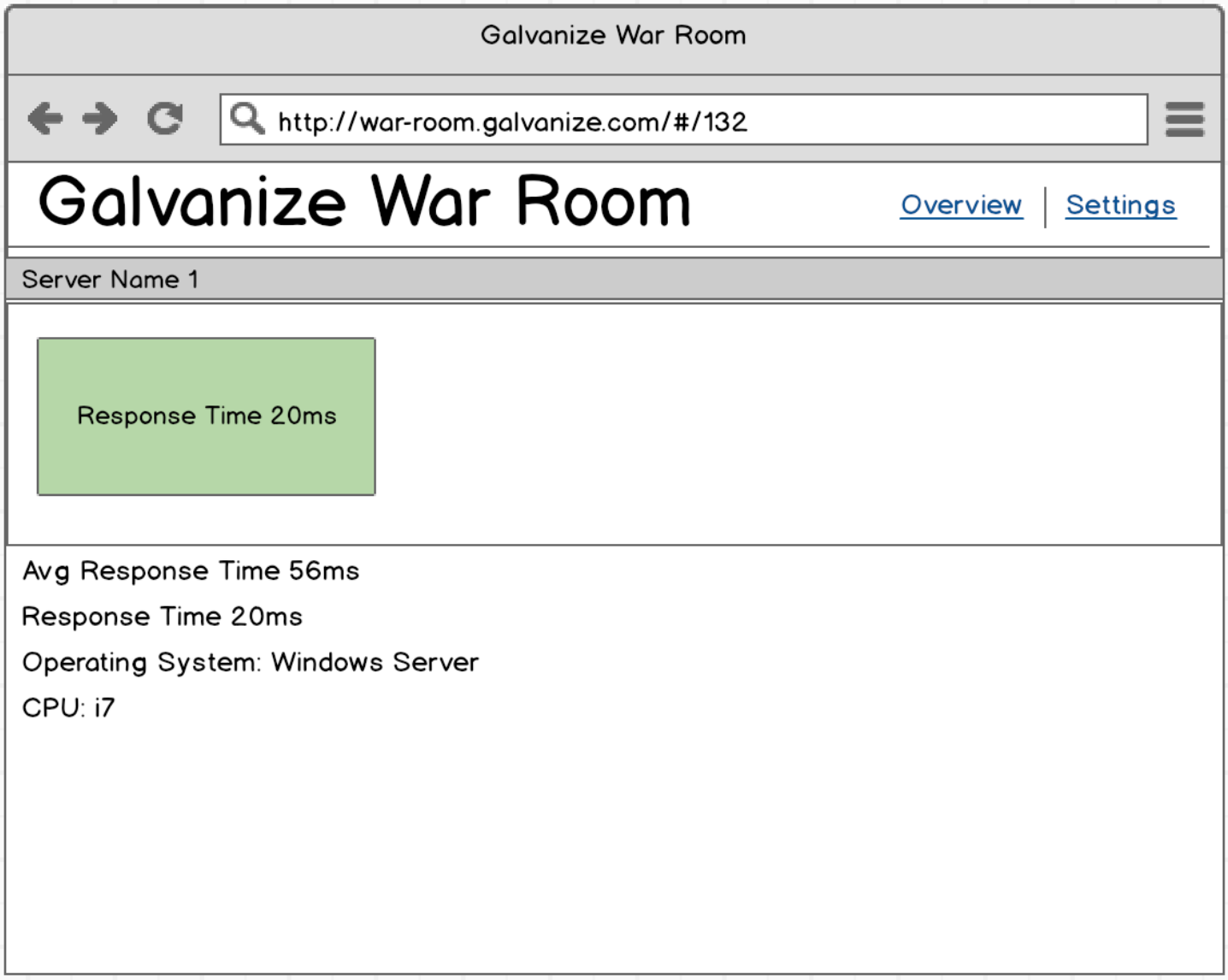
Your app should make use of the warRoomClient library found here.

Notes

- You can use a styling library if you'd like
- You can use a raw database driver, a query builder, or an ORM for your database connection.
- Use feature-branch workflows. You should end up with one commit for each feature.
- Deploy your work

Wireframes

You can use these wireframes as a reference.


Galvanize War Room
http://war-room.galvanize.com/#/132
Galvanize War Room
Overview
Settings
Server Name 1
Response Time 20ms
Avg Response Time 56ms
Response Time 20ms
Operating System: Windows Server
CPU: i7


Galvanize War Room
http://war-room.galvanize.com/#/settings
Galvanize War Room
Overview
Settings
Warning Threshold
50ms
Critical Threshold
500ms