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12/15/15
Project Write-Up
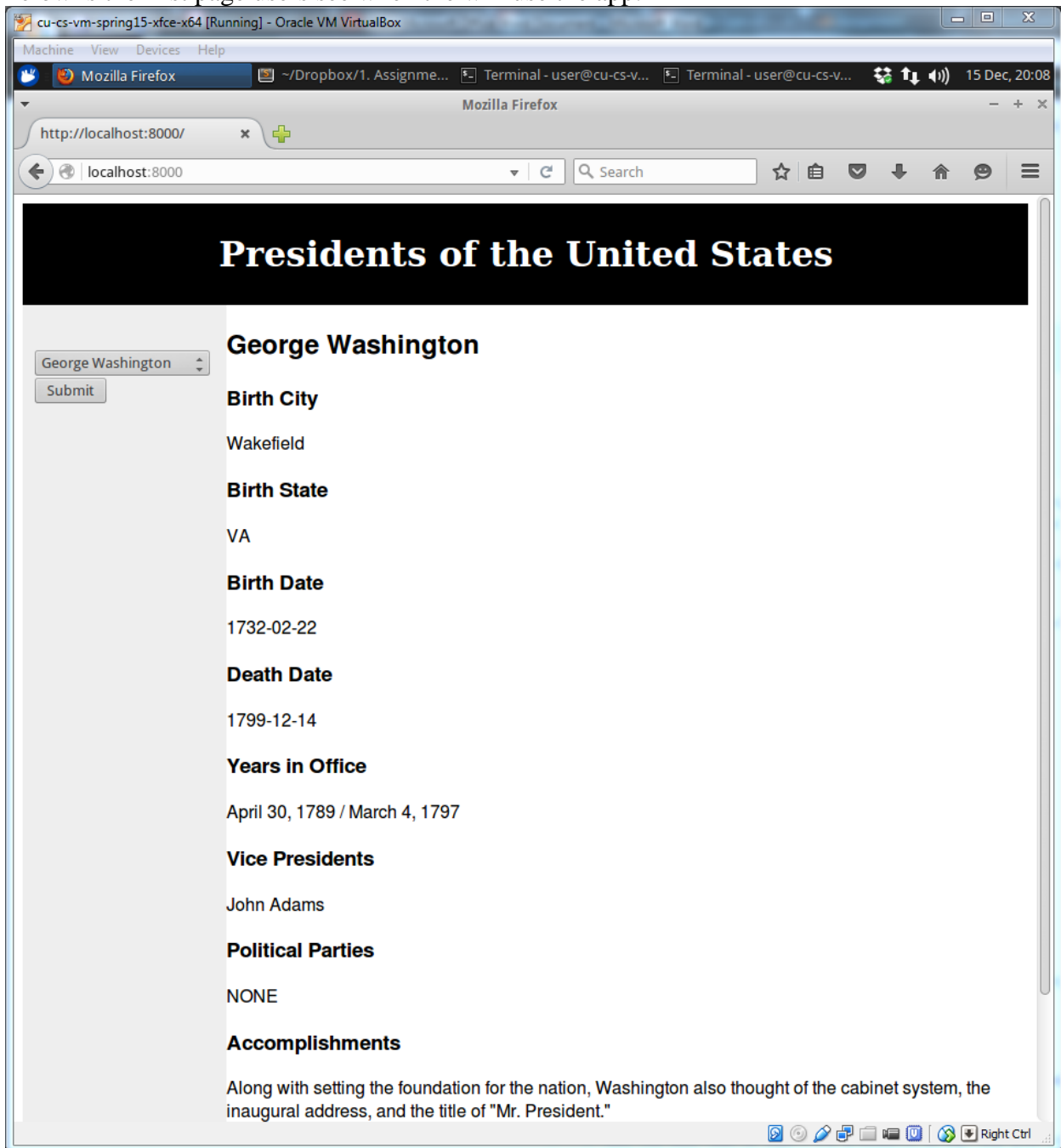
Presidents

For my project, I created an app to show information about all of the past U.S. Presidents. The info includes birth/death, lace of birth, years in office, vice presidents, accomplishments, and fun facts. I pursued this project because I have a passion for U.S. history and I always wanted to learn more about the Presidents.

Currently, my app shows all of the necessary data, but it lacks style and is hard look to upon. I plan to keep working on this app in the future. However, I think it is fit to turn in because the database data and integration is complete. The rest of the work involves making the app prettier, adding pictures, and being easier to navigate/read. Unfortunately, I still need to figure out a way to deploy the app.
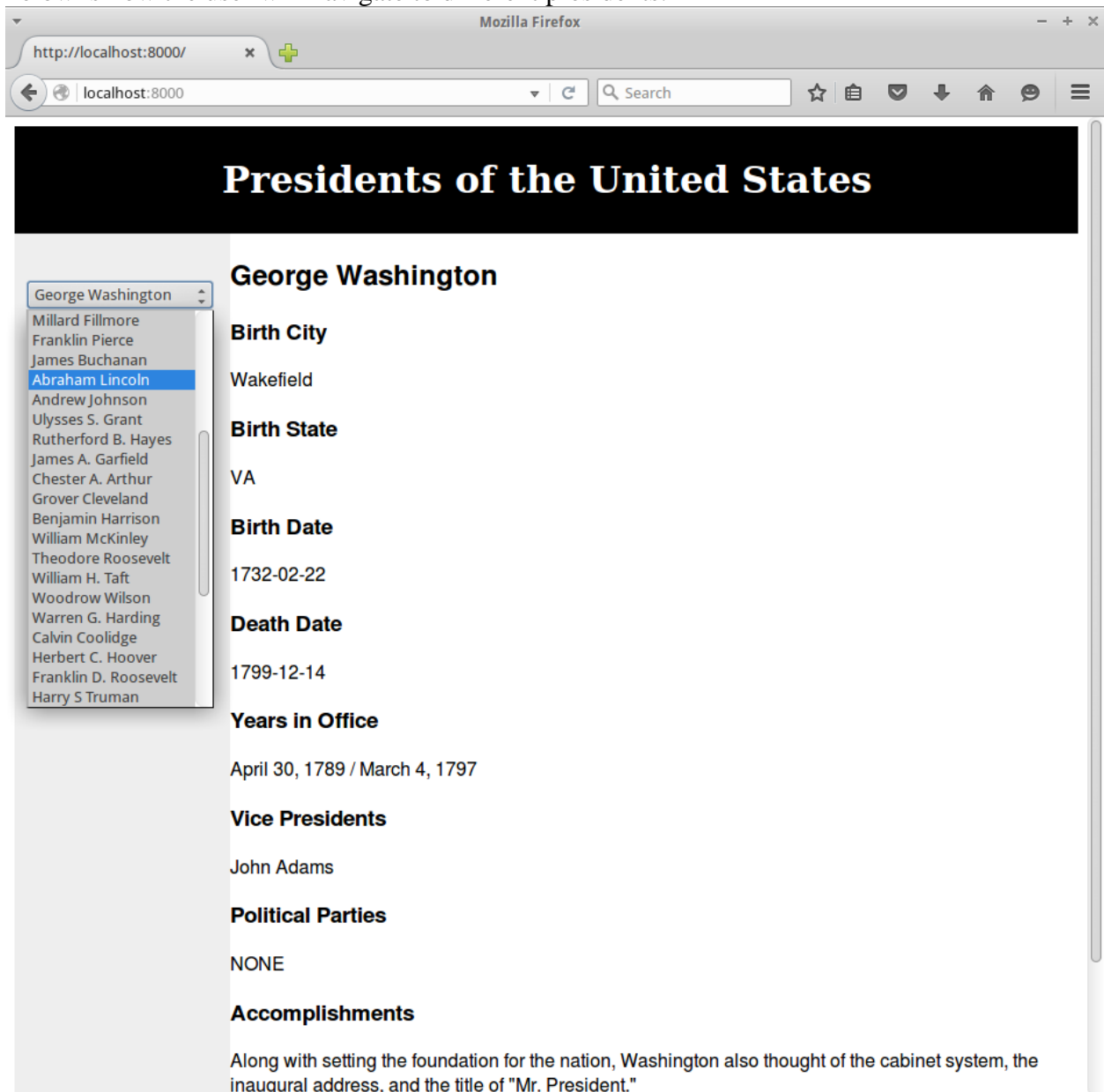
The app runs on the PHP framework known as Laravel. I realize that my README might not be able to work on all systems, so I decided to provide some screenshots of my project when it works.

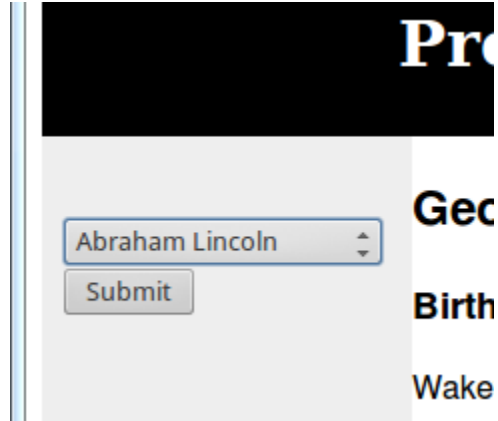Below is the first page users see when the will use the app:

The "Fun Facts" section is being cut off by the screen shot. It is a very simple app, but it is still a bit inefficient. For example, it would be easier for users to read the info if "Birth City" and "Birth State" were both on the same line. Also, the date format is inconsistent between the "Years in Office" and "Birth Date" and "Death Date" sections.

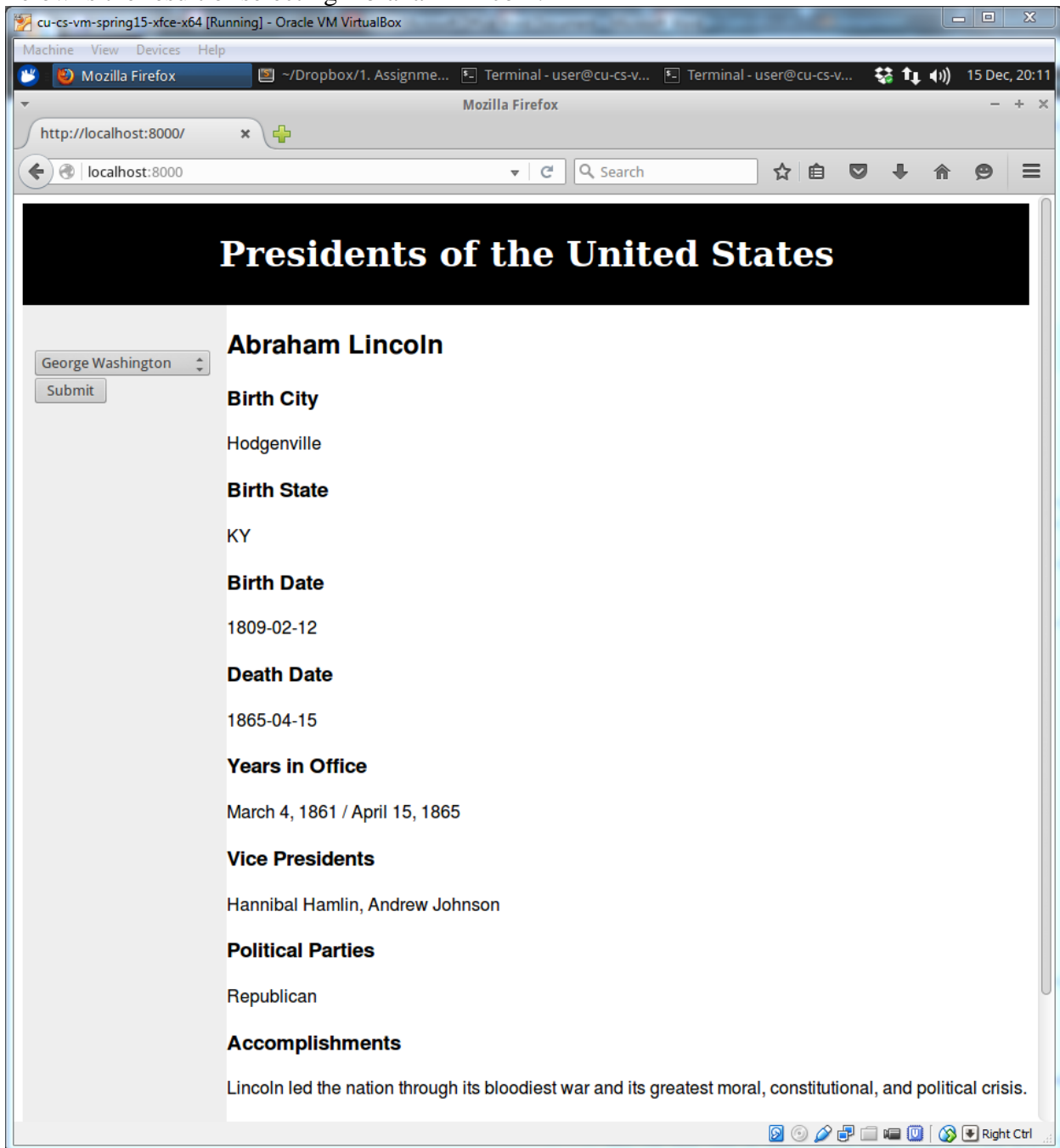Below is how the user will navigate to different presidents:

When users click where "George Washington" is, they will see a scrollbar with all of the presidents ordered by succession (George Washington is first on the list while Barack Obama is last).

To see the info for the president they have selected, they need to click the "Submit" button as seen below:

Below is the result of selecting Abraham Lincoln:

The same sections are available for Lincoln as for Washington, but the data within now relates to Lincoln instead.