Create a webpage that displays films in a particular category. You can use the FilmCategories API located on my OpenShift server. You can learn how to use this API here:

https://php-csci343.rhcloud.com/SP16/Examples/FilmCategories.php

When your page first loads it should display the first 5 films in the Action category, like this:

| Search Films! | | | | | | | |
|----------------------------------|-----------|-------------|--|--|--|--|--|
| Categories: | | | | | | | |
| Action | Animation | Children | | | | | |
| Classics | Comedy | Documentary | | | | | |
| Foreign | Games | Ноггог | | | | | |
| Action | | | | | | | |
| Show 5 | Show 10 | Show 15 | | | | | |
| AMADEUS HOLY AMERICAN CIRCUS | | | | | | | |
| 3. ANTITRUST TOMATOES | | | | | | | |
| 4. ARK RIDGEMONT | | | | | | | |
| 5. BAREFOOT MANCHURIA | 1 | | | | | | |

The user can choose to see more films by clicking on one of the "Show" buttons. For example, if they click on "Show 10", they should see 10 films in the Action category:



Finally, the user should be able to change the category by clicking on one of the blue category buttons. The number of films shown should be equal to the last "Show" button that was clicked. For example, if the user clicks on the Comedy category button and the last "Show" button they clicked was "Show 5", they should see the following:

| Search Films! | | | | | | | |
|---|---------------|-----------|--|-------------|--|--|--|
| Categories: | | | | | | | |
| Action | | Animation | | Children | | | |
| Classics | | Comedy | | Documentary | | | |
| Foreign | | Games | | Horror | | | |
| Comedy | | | | | | | |
| Show 5 | | Show 10 | | Show 15 | | | |
| 1. AIRPLANE SIER 2. ANTHEM LUKE 3. BRINGING HYS 4. CAPER MOTION 5. CAT CONEHEAL | TERICAL IS | | | | | | |

Please use Bootstrap grids for arranging all of your buttons.

When you are done, please submit your HTML file to the Canvas Dropbox.