Working Prototype Known Problems Report

Product name: My Fitness Program Distributor

Team name: Fitness team

Date: 7/24/2019

List of functions not working correctly

- In customization page, "Required" attribute for necessary field is not working. Customized program with empty program name (which is one of "required" field) can be successfully uploaded into the server.
    - Solution: In front-end, use JavaScript to check and make an alert if some "required" fields are empty. In back-end, check sent customized workouts and disallow uploading it if some "required" fields are empty.
- "Warmup exercises" in workout data is stored in the server but not shown in any page.
    - Solution: Modify detail page to show "Warmup exercises" also.
- In customization page, if bad users try to upload an workout with cycles, days, or exercises which don't contain some attributes (ex. Cycles without integer "length" attribute), detail page for the workout throws an error.
    - Solution: In Flask router for customization page, validate user input recursively.
- (Minor) In navigation bar, there are two link "My Fitness Distributor" and "Home", which redirect users to the same main page. It's unnecessary.
    - Solution: Remove "Home" link.