BOOTSTRAP FRAMEWORK - FINAL -

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ABOUT BOOTSTRAP

- Bootstrap is the HTML, CSS, and JS framework for developing responsive, mobile first projects on the web.
- Bootstrap is the most-starred project on <u>GitHub</u>, with over 93K stars and more than 40K forks.
- Aims to ease the development of <u>dynamic websites</u> and <u>web applications</u>.
- Bootstrap ships with vanilla CSS, but its source code utilizes the two most popular CSS preprocessors, <u>Less</u> and <u>Sass</u>.

HOW TO CONTRIBUTE

- Fork the project & clone
- Create a new topic branch to contain feature, change, or fix
- Commit and locally merge
- Push topic branch up to your fork
- Open a Pull Request with a clear title and description

PULL REQUEST BOTS

- <u>@twbs-rorschach</u> is a Bootstrap bot that hangs out in our GitHub issue tracker and automatically checks all pull requests for a few simple common mistakes.
- <u>@twbs-savage</u> is a Bootstrap bot that automatically runs cross-browser tests (via <u>Sauce</u> and Travis CI) on JavaScript pull requests.
- Savage will leave a comment on pull requests stating whether cross-browser JS tests passed or failed, with a link to the full Travis build details.

MY CONTRIBUTIONS

- Update jQuery to v1.12.3 #19893
- Fix: border removal affecting child tables (CSS) #19902
 - This rule is supposed to remove the top border of the first row of a table in a panel (as its direct child).
- Collapse plugin not finding trigger when targeting a class (JS) #19779
 - When a collapse panel is targeting either a class or a comma separated list of ids, the trigger's class and aria attributes are not updated.

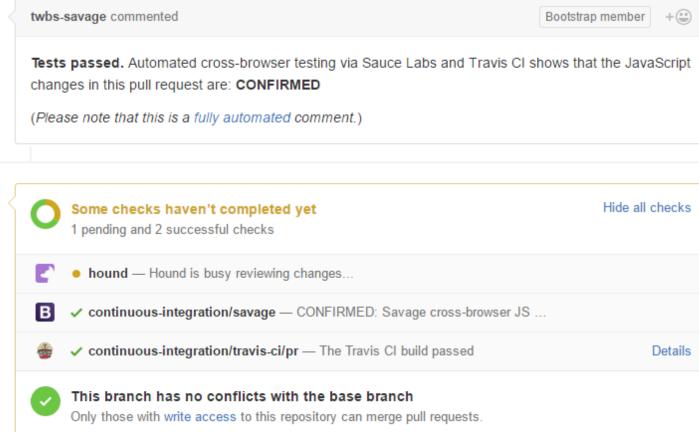
MY CONTRIBUTION - COLLAPSE PLUGIN

2 js/collapse.js		
Σŧ		@@ -18,7 +18,7 @@
18	18	<pre>this.\$element = \$(element)</pre>
19	19	<pre>this.options = \$.extend({}, Collapse.DEFAULTS, options)</pre>
20	20	<pre>this.\$trigger = \$('[data-toggle="collapse"][href="#' + element.id + '"],' +</pre>
21		- '[data-toggle="collapse"][data-target="#' + element.id + '"]')
	21	+ '[data-toggle="collapse"][data-target="' + (options.target ("#" + element.id)) + '"]')
22	22	this.transitioning = null
23	23	
24	24	if (this.options.parent) {
ΣŢZ		

X

APPROVAL PROCESS





EVALUATION OF RESULTS

- Two of the three issues went through a auto bot tests.
- Last one (JS) is still waiting for approval, because of some conflicts in my code,
 I do not suppose it will approve.
- All these contributions are on the queue list of team core administrators for the final pull request.

COLLABORATING WITH THE COMMUNITY

- Bootstrap community is very friendly and helpful.
 - As you hold the prescribed rules regarding contributions to the project.
- I loved to automatically checks all pulls for a few simple common mistakes.
- It'll save you an embarrassing moment because of syntax errors.
- Certainly I plan to contribute to the project in the future.

THANK YOU FOR YOUR ATTENTION