BOOTSTRAP FRAMEWORK - FINAL -Zbyněk Eiselt eiselzby@fel.cvut.cz RM35OSP

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 dynamic websites and web applications.
- 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

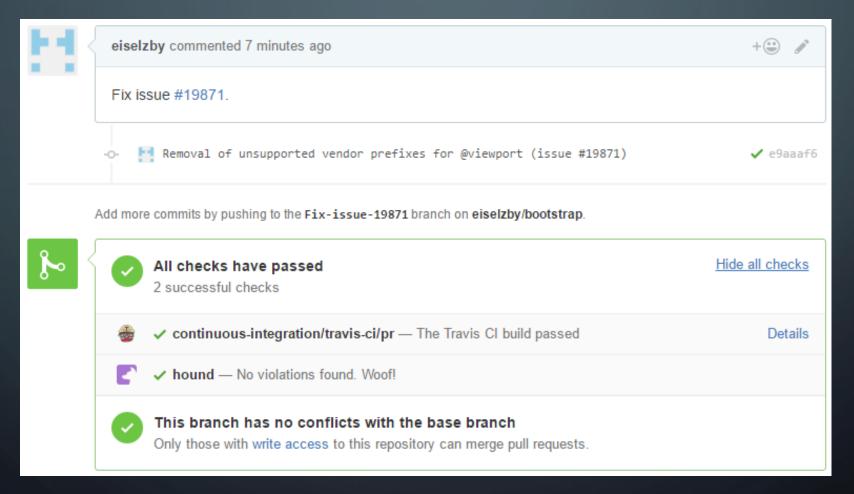
PULL REQUEST BOTS

- <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.

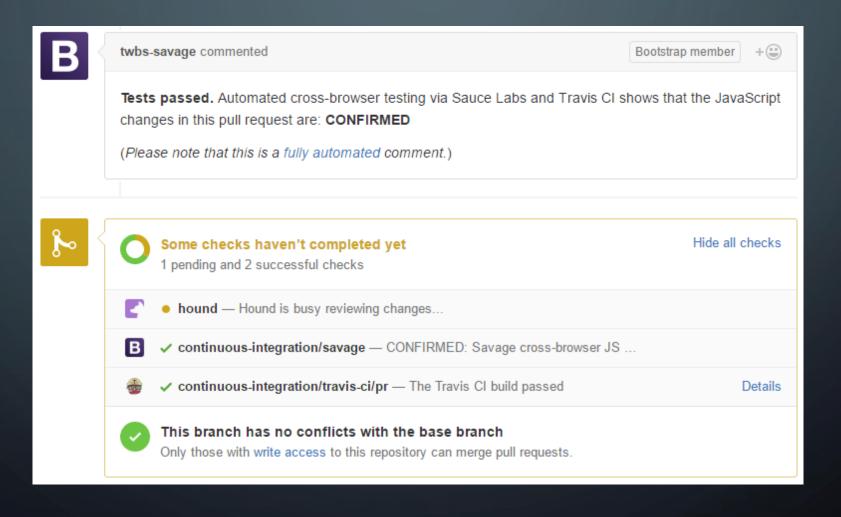
MY CONTRIBUTIONS

- Review update ¡Query to v1.12.3
- Fix: No -webkit and -moz vendor prefixes for @viewport #19871
 - The documentation of using at https://github.com/twbs/bootstrap/... was incorrect.
- Clicking scrollbar in <select multiple> with overflowed options will select nearby <option> in Chrome #19810
 - Tested reliability of issue on Windows 10 in Chrome 50.0.2661.102 m.

MY CONTRIBUTION



APPROVAL PROCESS



EVALUATION OF RESULTS

- Two of the three issues went through a auto bot tests.
- Third issue brought some insight on browser bug in Chrome M50.
- All these contributions are on the queue list of team core administrators for the final integration in next patch.

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.

