



OWASP

The Open Web Application Security Project



Agenda



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- What is OWASP Winter Code Sprint
- Goals
- How it works
- How to participate
- Perks
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What is OWASP Winter Code Sprint



The OWASP Winter Code Sprint (OWCS) is a program to involve students with Security projects. By participating in OCWS a student can get real life experience while contributing to an open source project and getting university credits.



- Help students get real life coding experience and open source contributions while they further their education.
- Expose students to real-world software development scenarios like version control management, reports, unit-testing e.t.c.

Goals



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- Get more open source code for security projects.
- Help projects get in touch with astonishing young people from academia.

How it works



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Any project that will give you university credits can participate in OCWS. However, for this year we'd prefer projects which can be merged into an existing OWASP project.

Each project will be guided by an OWASP mentor along with a professor. Students are graded by their University, based on success criteria identified at the beginning of the project.

Projects are focused on developing security tools. It is required that the code any student produces for those projects will be released as Open Source. Universities are free to specify their own requirements to projects, such as written reports. OWASP does not influence the way grades are allocated. The OWASP advisers will provide any information professors need in order to grade their students.

Note on language: English is required for code comments and documentation, but not for interactions between students and advisers. Advisers who speak the same language as their students are encouraged to interact in that language.

How to participate



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As a Student

1. Review the list of OWASP Projects currently participating in OCWS
2. Get in touch with the OWASP Project mentor of your choice.
3. Agree deliverables with OWASP mentor and university professor.
4. Work away during Autumn/Winter 2014
5. Rise to Open Source Development Glory :-)

As a Professor

1. Review the list of OWASP Projects currently participating in OCWS
2. Get in touch with the OWASP Project mentor of your choice.
3. Promote the participating OWASP Projects among students.
4. Review student progress with help from OWASP mentors.
5. Grade student work according to university scoring system.
6. Provide student grade results to OWASP mentor/s.



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As a Mentor

1. Edit the wiki page adding your project and some proposed tasks as per the examples
2. Promote the initiative to your academic contacts



Students who successfully(*) participate in the project will get:

- An OWASP annual individual membership. More info [here](#):
- An OWASP Winter Code Sprint t-shirt.
- An OWASP conference pass (no flight/accommodation - just an OWASP conference pass of choice)

(*) successful participation means a passing score granted by University authorities.

Useful Links



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Wiki Page:

https://www.owasp.org/index.php/Winter_Code_Sprint

Mailing List

owasp-winter-code-sprint@googlegroups.com



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Thank you!