Example project description

Pages 1-9 of this document show how a project description would look to an Outreachy applicant. All project descriptions linked from https://www.outreachy.org/apply/project-selection use this layout.

The remaining pages of this document show how the mentor filled out the project forms to create the example project description.

Please <u>contact Outreachy organizers</u> with your questions about project description forms.

Outreachy Internships with Oppia

<u>Oppia</u> is a Free and Open Source Software (FOSS) community in the May 2022 to August 2022 Outreachy internships round.

Internships with other FOSS communities can be found on the the current round page.

What is Oppia?

By creating tools to enable the creation/distribution of high-quality scalable online lessons, Oppia works to make high-quality education available to those who lack access to it. The Oppia codebase is written using Python and AngularJS/Angular, and is built on top of Google App Engine.

Why Oppia?

Oppia's aim is to provide personalized tutoring to every single person in the world, especially those whose educational needs are not currently being served well. The Oppia platform allows collaborative creation of interactive learning experiences that simulate a friendly, non-judgmental tutor.

In addition to developing the Oppia platform, the team is also developing and piloting a set of free and effective <u>lessons</u> on basic mathematics. These lessons are targeted at learners who lack access to educational resources.

Interactive learning

Oppia lessons come in small units called *explorations*. *Learners* (users who visit Oppia to learn something) explore a new topic through an exploration. Explorations can have multiple paths the learner may take depending on their answers (similar to video games). Different answers result in Oppia responding differently.

A user may repeatedly struggle on a certain question. Oppia can detect this and branch away from the current topic, so that learners may practice fundamentals before attempting that question again. Oppia aims to act like a tutor, an educational guide who can help learners practice topics and watch for any mistakes they might make. One of the most important roles of Oppia is to gently show learners where they went wrong and instruct them on a correct approach.

Community-driven lesson creation

The other half of Oppia is a community of *creators* (users who create explorations). Oppia offers tools for creating new explorations with the goal of allowing anyone to teach just about anything. Creating explorations is very much like creating a video game, and we face some similar challenges. Our exploration editor needs to help creators identify spots in their explorations where users are struggling, or facilitate the creation of targeted responses and branches for certain types of learner answers (such as

addressing common misconceptions among learners). Work in this area also includes facilitating the community side of Oppia by encouraging collaborative lesson creation among all topic areas.

Come join us!

Oppia is a very exciting project to work on and we're really excited for more people to join us!

You can check our previous Outreachy blogs here:

https://intaschi.github.io/Making-a-Difference-With-Oppia/

https://medium.com/@nmesoegwuekwe/outreachy-internship-my-experience-aecb3fb2791b

https://medium.com/@nmesoegwuekwe/getting-into-outreachy-8fe7ef8f216c

https://outreachyruba.blogspot.com/

https://soganiriya.wordpress.com/

https://funkeolatunbosun.wordpress.com/2022/01/12/oppia-foundation-free-education-for-everyone/

https://thingsididforthefirsttime.wordpress.com/2020/02/16/whats-next-after-outreachy/

https://thingsididforthefirsttime.wordpress.com/2020/02/02/my-progress-in-the-first-half-of-outreachy-internship/

https://thingsididforthefirsttime.wordpress.com/2020/01/19/oppia-to-a-newcomer/

https://dev.to/marianazangrossi

https://bamgboyepelumi.com/outreachy-x-oppia/

Project Skills

Skill description Analytical Thinking	Impact on intern selection Required	Experience Level 3 - (Experimented) Applicants should have used this skill in class or personal projects
Written communication in English	Required	4 - (Comfortable) Applicants should be able to expand on their skills with the help of mentors

Research Nice to have 2 - (Concepts) Applicants

should have read about the

skill

UX Design Nice to have 2 - (Concepts) Applicants

should have read about the

skill

System Requirements

You will need good access to a strong and stable Internet connection that can support video calls.

You will also need a laptop that can host video calls with screen-sharing.

You will need access to an Android device.

Since this is a remote internship, communication is essential. In particular, it is important that you can reply to emails and chats promptly (within 24 hours on "working days").

Project Description

Go-to-market strategies and User Experience Research

The Oppia Classroom was created to provide a free, engaging and high-quality curated set of lessons for underprivileged students. We regularly conduct research with students to validate the effectiveness of the platform to ensure that users are using it correctly and having a good experience.

In this project, you will be developing and implementing a go-to-market strategy to introduce Oppia's lessons to a large audience in your country. We aim to improve our community outreach and develop impactful partnerships that have the potential to benefit a large number of students. You will be responsible, with the help of the mentors and other community members, for reaching out to potential partners and drafting and implementing pilot plans for implementation of Oppia lessons, as well as finding solutions for any issues that arise.

During the internship, you also will be conducting user studies with underprivileged students, who are currently at a basic education level, to validate and improve the Oppia mathematics lessons and platform. Also, you will be helping out with the translations of Oppia lessons to local languages for students who cannot speak or understand English.

Internship Tasks

1. Conduct user studies sessions with underprivileged students to validate and improve Oppia's mathematics lessons and improve their user experience. This involves using surveys and exams to measure students' knowledge and experience and writing detailed reports about the sessions you conducted that enable the issues discovered to be addressed.

- 2. (If applicable) Help with translations, to ensure that surveys, tests and lessons are available in the student's native languages and that these translations are correct and complete.
- 3. Implement and improve your go-to-market strategies during the application phase to introduce Oppia's lessons to a large audience in your country.
- 4. Reach out to different partners like NGOs and groups that target underprivileged students, introduce them to Oppia, and develop pilot plans to create mutually beneficial partnerships.
- 5. Conduct and compile background research to support your community outreach strategy.
- 6. Contribute to other projects inside the community according to your interest and skills.

Intern Benefits

The intern will get to have hands-on experience working with and serving members of their communities, while also gaining practical skills in research, experimentation, and communication. They will also be able to influence the direction of the Oppia project with concrete suggestions and feedback that can be acted upon as a direct result of their work in their communities.

Project Contribution Information

As part of the application process, all applicants must make at least one contribution to be accepted as an intern for this project. Only applicants who make a contribution will be eligible to be accepted as interns.

Some projects accept contributions through a project repository. This project has not provided a link to a project repository.

To be eligible for consideration as an intern, we require that you complete the 3 mandatory initial tasks that are listed below. Candidates who do not submit all three of the required tasks will not be considered. We also provide a small set of optional (not required) tasks below that you can contribute to if you want to, in addition to the required ones. And remember, it's important to have well-organized documents and email communications during the contribution period, this is part of our evaluation.

Task 1 (Required) - Conduct User Studies for the Android Baseline Research

Conduct a short User Study with at least one student using the Oppia Foundation's Android app, and write a detailed report with your findings and suggestions for improving it. The goal of the study is to evaluate students' experiences when using the alpha version of the Oppia app. The study should be conducted, virtually or in person, using the language of the student. If you feel that you would need to translate a lesson beforehand, please contact the mentors for guidance.

Note: Don't conduct **in-person** studies if the COVID-19 context in your country recommends social distancing. You should conduct it **virtually**, in this case.

Before starting the study, make sure to:

- Have Access to an Android device on which the Oppia Android app can be installed;
- Ask for access to the Android App;
- Install it and play some of the lessons to ensure that it works well on your device;
- Get consent from parents;
- Collect information on the student's background;

During the study:

- Pay attention to any difficulties the student might have with the Android app

After the study:

- Write a detailed report on your findings. **This report is your main deliverable for this task.**

Task 2 (Required) - Reach out to an NGO, Foundation or social group.

Reach out to at least one NGO, Foundation or social group that aims to benefit underprivileged students in your community and conduct a meeting to introduce them to Oppia. Then you have two options:

a) Explain how they can benefit from using the Oppia math lessons, and draft a concrete and detailed small-scale plan of how they can include the lessons in their ongoing activities.

and/or

b) Reach for an NGO that can be a partner in scaling up Oppia usage in your region, not only inside their activities. This partner may provide volunteers, training, funding, outreach, networking and more! You should ask "How can this NGO with its existing structure can support Oppia in my region?"

A document containing information about the NGO, proof that the meeting was conducted, and the pilot plan is your main deliverable. Your internship will be contingent on you being able to contact and work with the required students, NGOs or Foundations. You can do option a or b, or both, you must choose at least one option.

Task 3 (Required) - Observing and Improving Oppia's Users' Experience

Browse through the platform, observing its strengths and weaknesses. You should observe the experience for the flow of different users: students, parents, teachers or partners, donors and volunteers. Are they able to find everything they should on the platform? You should write down your observations and concrete helpful suggestions for negative notes, preferably presenting references of other good

solutions adopted by other platforms. (Format can be how you find best: Document, Slides, Spreadsheets, Schematics on Figjam or others). If you want, you can propose new designs, wireframes or even prototypes of solutions. A document (format whatever you find best) with your observations, suggestions and research is your main deliverable.

Optional tasks

These tasks are not mandatory for submitting the final application. They are provided in case you would like to help out in additional ways. Please remember that you don't have to do the optional tasks to be accepted as an intern -- the quality of your contributions is more important than their quantity.

- 1. Work with 3 users in your region (students from 7 to 14 years old) to get feedback on the Autogenerated audios.
- 2. Draft a proposal of what you think the <u>Oppia Classroom page</u> should look like. What existing issues do you see with the current page? What would be a good alternative proposal? Have any other suggestions? This is just a draft of ideas, which can be done on paper, or any platform of your choice. Suggestion: Figjam or Figma.
- 3. Contribute meaningfully to the language accessibility team by helping with lesson translations in your local language or a language you are proficient at.
- 4. Contribute meaningfully to art/graphic design, either for lessons or social media.
- 5. Conduct User Studies of the Web Baseline Research to get feedback from users about their experience with the web platform.
- 6. Work with the ads or social media teams to drive user growth and/or brand awareness for your market, e.g. by running an ad campaign to inform users about the lessons.

Getting Started

To get started on your tasks, you should take a look at this document.

If you have any questions, you can always email us, just remember to always ask your questions on this same email thread (with both of us in copy) for us to keep up with your contributions. We are answering your emails as quickly as we can, but there are a lot of applicants! So it might be faster if you ask your questions in this public chat, because other applicants can help you! This is something that we are also evaluating okay?

How do I work with the Oppia community?

Outreachy applicants can get help and feedback from both mentors and community members. Community members discuss their contributions in a public chat. Outreachy applicants can often learn from those discussions.

Please introduce yourself on the public project chat:

• **Oppia's FAQ** - <u>Follow this link</u> to join this project's public chat.

We created this document for you to write questions that haven't been answered yet!

For that, we wanted to ask you to create a comment box in this document, so all applicants can check our answers. After we answer the questions we are going to add them to the document and "solve" the comment.

• **Oppia's Public Chat** - <u>Follow this link</u> to join this project's public chat.

Outreachy mentors will often be in the community public chat. The project mentor's usernames are: username1

Who will I work with?

Each Outreachy intern works remotely with one or more mentors. Most Outreachy mentors only work with one intern per round. Mentors are your guides in learning more about free and open source software, technical and non-technical skills, and will always be there when you get stuck.

During this internship project, you'll be interacting with a team of 50-100 people. The project has been accepting contributions from people from around the world for more than 2 years.

You'll be working with the following mentors:

Mentor Name

Personal info:

Pronouns: she/her/hersTimezone: Africa/LagosLocation: Lagos, Nigeria

Contact info:

• Personal email: "Mentor Name" <username1@example.com>

• GitHub profile: URL

• Blog: URL

• Twitter profile: URL

Each Outreachy mentor will have a different mentorship style, a preferred way to contact them, and different ways of working with interns. Mentor Name's mentorship style is: Short daily standups to keep track of progress and weekly meetings. Answering questions via email and video chat.

Outreachy mentors are required to be experienced contributors to free and open source software (FOSS). Mentor Name has contributed to this team for 3-5 months. This mentor has made the following contributions to this team or other FOSS communities: I am a former Outreachy intern for the December 2021-March 2022 cohort.

You'll be able to find this mentor on the FOSS community communication channel under the username: username1

How do I get help?

The community members and the project mentor(s) are your guides to introduce you to the project community and contribution norms. Mentors are here to help answer your questions, encourage you, and help you when you get stuck.

You should try to ask your questions on public project channels before asking mentors or coordinators questions privately. Often you'll get an answer faster if you ask on the public communication channels, rather than waiting for a mentor to answer your email. Applicants often have the same questions, so asking them in a public place helps other people.

Try to make your questions concrete "I'm having trouble installing X and I've tried Y but I get Z error message". If you are having trouble figuring out how to make a contribution, please state where you looked for contribution tasks. For example, "I'm trying to make a contribution to X project. I looked in the Y repository for issues marked newcomer-friendly, but they all seem to be claimed by other Outreachy applicants. Can you point me to an issue that involves Z?"

When you've exhausted all other avenues of communication, you can reach out to the community's coordinator. Each FOSS community has one or more coordinators. The Oppia coordinator is "Mentor Name" <username1@example.com>.

Timeline and FAQ for Outreachy Communities > Oppia > Submit a Project

Steps to submit a Project:

- 1. Project details
- 2. Mentor profile
- 3. Project skills
- 4. Project communication channels

You can always edit this information later.

Submit Internship Project Proposal

Before submitting a project, make sure to read:

- The mentor FAQ
- Outreachy mentor duties, including the 5 hour a week time commitment.
- Tips on what makes a good project
- The Outreachy mentor contract, which you as an individual will be required to sign

Mentors submit internship project proposals, which will be reviewed and approved by Outreachy organizers and your community coordinators. Coordinators should not submit projects on behalf of mentors. When you submit a project, you are taking responsibility for providing mentorship to interns.

If you have multiple mentors who will be mentoring different parts of the project, each mentor should submit their own project proposal. If you have multiple mentors working on the same project, one mentor should submit the project, and other mentors can sign up to co-mentor the project.

To understand how Outreachy uses this information, please read our privacy policy.

Required Internship Project Details

Approved license:	
☑ I assert that this Outreachy internship project will released under either an OSI-approved open source licens that is also identified by the FSF as a free software license, OR a Creative Commons license approved for free cultural works	<u>e</u>
No proprietary software:	
☑ I assert that this Outreachy internship project will forward the interests of free and open source software, no proprietary software.	t
How long has your team been accepting publicly submitted contributions?	
More than 2 years	}
A community can be comprised of many different teams that each work on separate subsystems, modules,	

applications, libraries, tools, documentation, user experience, graphical design, and more. Typically each Outreachy project involves working with a particular team in the community. If the Outreachy intern would work with the whole community rather than a particular team, consider the community to be a team for these questions.

How long has your team been accepting publicly submitted contributions?

How many regular contributors does your team have?

50-100 people

Project short title:

Go-to-market strategies and User Experience Research

Short title for this internship project proposal. This should be 100 characters or less, starting with a verb like "Create", "Improve", "Extend", "Survey", "Document", etc. Assume the applicant has never heard of your technology before and keep it simple. The short title will be used in your project page URL, so keep it short.

Long description:

Styles - Format - Source

The Oppia Classroom was created to provide a free, engaging and high-quality curated set of lessons for underprivileged students. We regularly conduct research with students to validate the effectiveness of the platform to ensure that users are using it correctly and having a good experience.

In this project, you will be developing and implementing a go-to-market strategy to introduce Oppia's lessons to a large audience in your country. We aim to improve our community outreach and develop impactful partnerships that have the potential to benefit a large number of students. You will be responsible, with the help of the mentors and other community members, for reaching out to potential partners and drafting and implementing pilot plans for implementation of Oppia lessons, as well as finding solutions for any issues that arise.

During the internship, you also will be conducting user studies with underprivileged students, who are currently at a basic education level, to validate and improve the Oppia mathematics lessons and platform. Also, you will be helping out with the translations of Oppia lessons to local languages for students who cannot speak or understand English.

Description of the internship project.

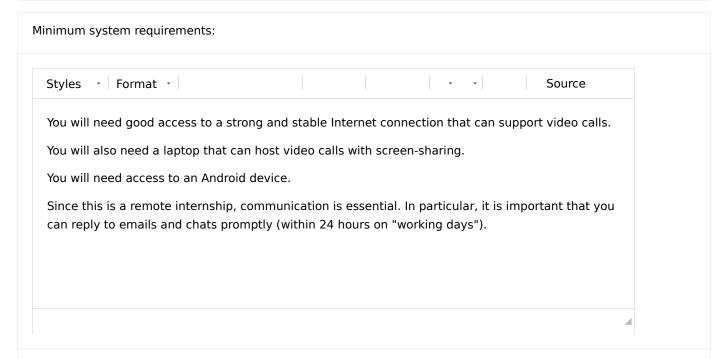
Please do not place educational restrictions (such as needing a degree) on this project. Outreachy applicants are judged on their demonstrated skills, not on their educational background. If your project requires knowledge that

Submit Project for Oppia

would normally be learned during a degree, your project contribution tasks should test applicants for that knowledge.

You should exclude applicant skills and communication channels. Those will be added in the next step.

You should also exclude discussion of internship tasks, internship benefits, repository URLs, issue tracker URLs, newcomer tags, or application period contribution tasks. Those are collected in the optional fields below.



What are the minimum computer requirements to contribute to this project during the application period? Examples: Operating system, CPU, memory, and hard drive space.

Many Outreachy applicants have older laptops. Many of them are working with ten year old systems (e.g. 1.6 GHz dual core with 2 GB of RAM). Please evaluate whether your project could better support contributors with older systems.

How can applicants make a contribution to your project?

Styles - Format - Source

To be eligible for consideration as an intern, we require that you complete the 3 mandatory initial tasks that are listed below. Candidates who do not submit all three of the required tasks will not be considered. We also provide a small set of optional (not required) tasks below that you can contribute to if you want to, in addition to the required ones. And remember, it's important to have well-organized documents and email communications during the contribution period, this is part of our evaluation.

Task 1 (Required) - Conduct User Studies for the Android Baseline Research

Conduct a short User Study with at least one student using the Oppia Foundation's Android app, and write a detailed report with your findings and suggestions for improving it. The goal of the study is to evaluate students' experiences when using the alpha version of the Oppia app. The study should be conducted, virtually or in person, using the language of the student. If you feel that you would need to translate a lesson beforehand, please contact the mentors for guidance.

Note: Don't conduct **in-person** studies if if the COVID-19 context in your country recommends social distancing. You should conduct it **virtually**, in this case.

Before starting the study, make sure to:

- Have Access to an Android device on which the Oppia Android app can be installed;
- Ask for access to the Android App;
- Install it and play some of the lessons to ensure that it works well on your device;
- Get consent from parents;
- Collect information on the student's background;

During the study:

- Pay attention to any difficulties the student might have with the Android app

After the study:

- Write a detailed report on your findings. This report is your main deliverable for this task.

Task 2 (Required) - Reach out to an NGO, Foundation or social group.

Reach out to at least one NGO, Foundation or social group that aims to benefit underprivileged students in your community and conduct a meeting to introduce them to Oppia. Then you have two options:

a) Explain how they can benefit from using the Oppia math lessons, and draft a concrete and detailed small-scale plan of how they can include the lessons in their ongoing activities.

and/or

b) Reach for an NGO that can be a partner in scaling up Oppia usage in your region, not only inside their activities. This partner may provide volunteers, training, funding, outreach, networking and more! You should ask "How can this NGO with its existing structure can support Oppia in my region?"

A document containing information about the NGO, proof that the meeting was conducted, and the pilot plan is your main deliverable. Your internship will be contingent on you being able to contact and work with the required students, NGOs or Foundations. You can do option a or b, or both, you must choose at least one option.

Task 3 (Required) - Observing and Improving Oppia's Users' Experience

Browse through the platform, observing its strengths and weaknesses. You should observe the experience for the flow of different users: students, parents, teachers or partners, donors and volunteers. Are they able to find everything they should on the platform? You should write down your observations and concrete helpful suggestions for negative notes, preferably presenting references of other good solutions adopted by other platforms. (Format can be how you find best: Document, Slides, Spreadsheets, Schematics on Figjam or others). If you want, you can propose new designs, wireframes or even prototypes of solutions. A document (format whatever you find best) with your observations, suggestions and research is your main deliverable.

Optional tasks

These tasks are not mandatory for submitting the final application. They are provided in case you would like to help out in additional ways. Please remember that you don't have to do the optional tasks to be accepted as an intern -- the quality of your contributions is more important than their quantity.

- 1. Work with 3 users in your region (students from 7 to 14 years old) to get feedback on the Autogenerated audios.
- 2. Draft a proposal of what you think the <u>Oppia Classroom page</u> should look like. What existing issues do you see with the current page? What would be a good alternative proposal? Have any other suggestions? This is just a draft of ideas, which can be done on paper, or any platform of your choice. Suggestion: Figjam or Figma.
- 3. Contribute meaningfully to the language accessibility team by helping with lesson translations in your local language or a language you are proficient at.
- 4. Contribute meaningfully to art/graphic design, either for lessons or social media.
- 5. Conduct User Studies of the Web Baseline Research to get feedback from users about their

Instructions for how applicants can make contributions during the Outreachy application period.
Make sure to include links to getting started tutorials or documentation, how applicants can find contribution tasks on your project website or issue tracker, who they should ask for tasks, and everything they need to know to get started.
Repository:
(Optional) URL for your team's repository or contribution mechanism Issue tracker:
(Optional) URL for your team's issue tracker
Newcomer issue tag:
(Optional) What tag is used for newcomer-friendly issues for your team or for this internship project? Please use a tag and not a URL.

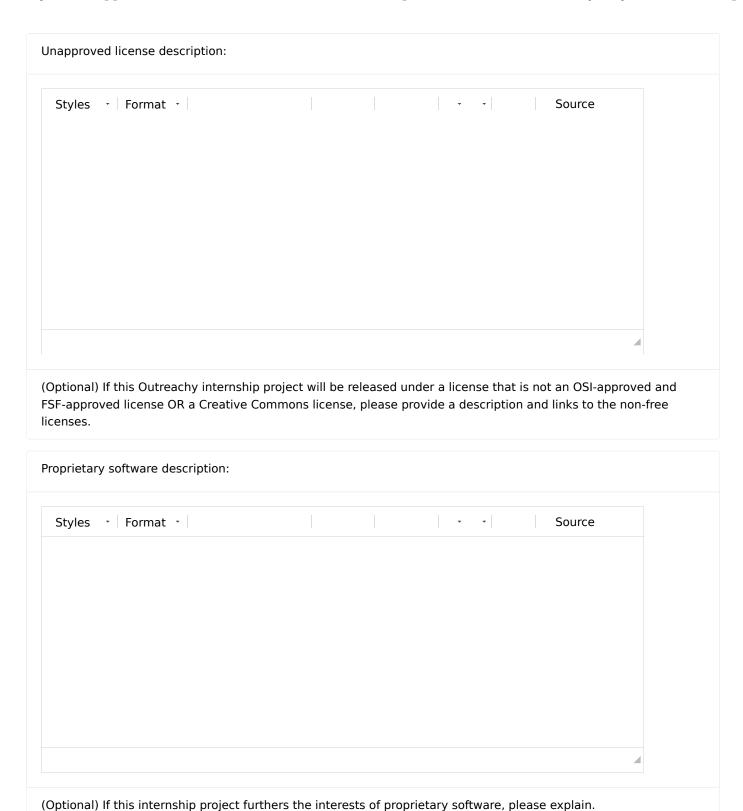
Intern tasks:				
Styles - Format -		•	Source	
1. Conduct user studies sessions mathematics lessons and improve measure students' knowledge and conducted that enable the issues	e their user experience. Th d experience and writing d	is involves using su etailed reports abo	rveys and exams to	
2. (If applicable) Help with transla the student's native languages ar		-		
3. Implement and improve your g Oppia's lessons to a large audience	_	ing the application	phase to introduce	
4. Reach out to different partners introduce them to Oppia, and dev	= :		_	
5. Conduct and compile backgrou	nd research to support you	ır community outre	ach strategy.	
6. Contribute to other projects ins	ide the community accord	ing to your interest	and skills.	
			4	

(Optional) Description of possible internship tasks. What smaller tasks will they start on? What is the main task or tasks for the internship? Do you have any optional stretch goals?

Intern benefits:	
Styles - Format - Source	
The intern will get to have hands-on experience working with and serving members of their communities, while also gaining practical skills in research, experimentation, and communication. They will also be able to influence the direction of the Oppia project with concrete suggestions and feedback that can be acted upon as a direct result of their work in their communities.	

(Optional) How will the intern benefit from working with your team on this project? Imagine you're pitching this internship to a promising candidate. What would you say to convince them to apply? For example, what technical and non-technical skills will they learn from working on this project? How will this help them further their career in open source?

mmunity benefits:				
Styles - Format -		•	Source	
				4



Accepting New Contributors?

If you have many strong applicants who completed a contribution, you may want to close your project to new contributors. Remember that the goal of Outreachy is to select a strong intern. Closing your project to new contributors will help applicants who are searching for a new project to contribute to.

Closing your project will only change how your project is displayed on the project page. Your project will be moved to a new "Closed Projects" section. Applicants will still be able to record contributions and submit final applications.



Copyright © 2023 Outreachy

Free to share and remix: <u>Creative Commons CC-BY</u>, except for the individual organization logos, which are property of their respective owners, and any pictures with additional creative commons attributions.

The Outreachy website is built with <u>Django</u>, <u>Wagtail</u>, <u>bootstrap</u> and deployed with <u>Dokku</u>. The code is licensed <u>GPL v3</u> and can be found in the <u>Outreachy website GitHub repo</u>. There is a separate <u>GitHub repo for creative works</u>

This program and all offers related to it are void where prohibited or restricted by law or where operation of the program would violate any law or right. All participants in the program must agree to the terms and conditions of the program which will be provided to the selected applicants.

Outreachy privacy policy.

Timeline and FAQ for Outreachy Communities > Oppia > a Project

Steps to a Project:

- 1. Project details
- 2. Mentor profile
- 3. Project skills
- 4. Project communication channels

You can always edit this information later.

Add Project Skills

Many Outreachy applicants have impostor syndrome. They may under-estimate their skills, or think they need to be an expert to apply to your project. People with impostor syndrome may only apply if they have 100% of the skills you're looking for.

If you don't list project skills correctly, applicants may not pick your project.

Outreachy requires mentors to list project skills as follows:

- Skill name (just one skill)
- How much experience does applicant need in that skill?
- Is the skill required, preferred, or optional for applicants?

Guidelines

Please do NOT list more than one skill in the skill description.

Please do NOT use full sentences. The project skills are used as search tags. Keep skill names to 1-3 words.

Please do NOT list educational restrictions (such as needing a university degree). Outreachy applicants are judged on their demonstrated skills, not on their educational background. If your project requires knowledge that would normally be learned during a degree, your project contribution tasks should test applicants for that knowledge.

Please do NOT require or prefer applicants that have previously contributed to your community. Each Outreachy applicant must have a fair chance to be selected as your intern. Requiring applicants to have contributed to your community means you are limiting opportunities for people who have not networked with your community. It also means your applicant pool will reflect whatever diversity (or lack thereof) your community already has.

Project Skill #1
Skill name:
UX Design
Experience level
How much experience do applicants need in this skill?

 Concepts: Applica Experimented: Applica Comfortable: Applica 	quired: Mentors are willing to teach this skill to applicants with no experience at all nts should have read about the skill plicants should have used this skill in class or personal projects icants should be able to expand on their skills with the help of mentors nts who are experienced in this skill will have the chance to expand it further
Concepts	
Impact of skill on intern	selection
ls this skill optional, a pr	eference, or a hard requirement?
Choose this carefully! Marequirements.	any Outreachy applicants only apply to a project if they meet 100% of the skill
• Preferred: Mentor	be nice if applicants had this skill, but it will not impact intern selection s will prefer applicants who have this skill will only accept applicants who have this skill as an intern
Optional	
Delete Project Skill #1?	

Project Skill #2

Skill	name:
Wr	itten communication in English
≣хр€	erience level
How	much experience do applicants need in this skill?
	No knowledge required: Mentors are willing to teach this skill to applicants with no experience at all Concepts: Applicants should have read about the skill
•	Experimented: Applicants should have used this skill in class or personal projects
•	Comfortable: Applicants should be able to expand on their skills with the help of mentors
•	Challenge: Applicants who are experienced in this skill will have the chance to expand it further
Co	omfortable

Impact of skill on intern selection

Is this skill optional, a preference, or a hard requirement?

Choose this carefully! Many Outreachy applicants only apply to a project if they meet 100% of the skill requirements.

• Optional: It would be nice if applicants had this skill, but it will not impact intern selection

• Preferred: Mentors will prefer applicants who have this skill

• Required: Mentors will only accept applicants who have this skill as an intern

Required

Delete Project Skill #2?

Check this box to delete this skill information.

Project Skill #3

requirements.

Optional

Skill name:
Research
Experience level
 No knowledge required: Mentors are willing to teach this skill to applicants with no experience at all Concepts: Applicants should have read about the skill Experimented: Applicants should have used this skill in class or personal projects Comfortable: Applicants should be able to expand on their skills with the help of mentors Challenge: Applicants who are experienced in this skill will have the chance to expand it further
Concepts
Impact of skill on intern selection
Is this skill optional, a preference, or a hard requirement?

3 of 7 2/12/23, 12:49 PM

Choose this carefully! Many Outreachy applicants only apply to a project if they meet 100% of the skill

• Optional: It would be nice if applicants had this skill, but it will not impact intern selection

• Required: Mentors will only accept applicants who have this skill as an intern

• Preferred: Mentors will prefer applicants who have this skill

☐ Check this box to delete this skill information.	Delete Project Skill #3?	
	☐ Check this box to delete this skill information.	

Project Skill #4
Skill name:
Analytical Thinking
Experience level
 No knowledge required: Mentors are willing to teach this skill to applicants with no experience at all Concepts: Applicants should have read about the skill Experimented: Applicants should have used this skill in class or personal projects Comfortable: Applicants should be able to expand on their skills with the help of mentors Challenge: Applicants who are experienced in this skill will have the chance to expand it further Experimented
Impact of skill on intern selection
Is this skill optional, a preference, or a hard requirement?
Choose this carefully! Many Outreachy applicants only apply to a project if they meet 100% of the skill requirements.
 Optional: It would be nice if applicants had this skill, but it will not impact intern selection Preferred: Mentors will prefer applicants who have this skill Required: Mentors will only accept applicants who have this skill as an intern

Project Skill #5

 $\hfill\Box$ Check this box to delete this skill information.

Required

Delete Project Skill #4?

Experience lev	el	
How much exp	erience do applicants need in this skill?	
ConceptExperimComfort	edge required: Mentors are willing to teach this skill to applicants with no experience at a policants should have read about the skill ented: Applicants should have used this skill in class or personal projects ble: Applicants should be able to expand on their skills with the help of mentors experienced in this skill will have the chance to expand it further	all
No knowledg	e required	
mpact of skill	on intern selection	
s this skill opt	onal, a preference, or a hard requirement?	
Choose this ca requirements.	refully! Many Outreachy applicants only apply to a project if they meet 100% of the skill	
• Preferre	It would be nice if applicants had this skill, but it will not impact intern selection I: Mentors will prefer applicants who have this skill I: Mentors will only accept applicants who have this skill as an intern	
Optional		
Delete Project	Skill #5?	
□ Check this b	x to delete this skill information.	
oject Sk	II #6	
Skill name:		

knowledge required: Mentors are willing to teach this skill to applicants with no experience at a ncepts: Applicants should have read about the skill perimented: Applicants should have used this skill in class or personal projects mfortable: Applicants should be able to expand on their skills with the help of mentors allenge: Applicants who are experienced in this skill will have the chance to expand it further owledge required of skill on intern selection kill optional, a preference, or a hard requirement? this carefully! Many Outreachy applicants only apply to a project if they meet 100% of the skill ments.
of skill on intern selection kill optional, a preference, or a hard requirement? this carefully! Many Outreachy applicants only apply to a project if they meet 100% of the skill
kill optional, a preference, or a hard requirement? this carefully! Many Outreachy applicants only apply to a project if they meet 100% of the skill
this carefully! Many Outreachy applicants only apply to a project if they meet 100% of the skill
etional: It would be nice if applicants had this skill, but it will not impact intern selection eferred: Mentors will prefer applicants who have this skill quired: Mentors will only accept applicants who have this skill as an intern
nal
Project Skill #6?
t Skill #7
me:
nce level

• Experimented: Applicants should have used this skill in class or personal projects

Comfortable: Applicants should be able to expand on their skills with the help of mentors
Challenge: Applicants who are experienced in this skill will have the chance to expand it further

• Concepts: Applicants should have read about the skill

No knowledge required

Impact of skill on intern selection	
Is this skill optional, a preference, or a hard requirement?	
Choose this carefully! Many Outreachy applicants only apply to a project if they meet 100% of the skill requirements.	
 Optional: It would be nice if applicants had this skill, but it will not impact intern selection Preferred: Mentors will prefer applicants who have this skill Required: Mentors will only accept applicants who have this skill as an intern 	
Optional	j
Delete Project Skill #7?	
□ Check this box to delete this skill information.	

Save project skills

Adding more skills

If you need to add more skills than there are fields, you should save this internship project proposal and then click 'Edit Project information'.

Copyright © 2023 Outreachy

Free to share and remix: <u>Creative Commons CC-BY</u>, except for the individual organization logos, which are property of their respective owners, and any pictures with additional creative commons attributions.

The Outreachy website is built with <u>Django</u>, <u>Wagtail</u>, <u>bootstrap</u> and deployed with <u>Dokku</u>. The code is licensed <u>GPL v3</u> and can be found in the <u>Outreachy website GitHub repo</u>. There is a separate <u>GitHub repo</u> for <u>creative works</u>

This program and all offers related to it are void where prohibited or restricted by law or where operation of the program would violate any law or right. All participants in the program must agree to the terms and conditions of the program which will be provided to the selected applicants.

Outreachy privacy policy.

<u>Timeline and FAQ for Outreachy Communities</u> > <u>Oppia</u> > Submit or edit a Project

Steps to submit or edit a Project:

- 1. Project details
- 2. Mentor profile
- 3. Project skills
- 4. Project communication channels

You can always edit this information later.

Add Project Communication Channels

To understand how Outreachy uses this information, please read our privacy policy.

Most applicants won't be familiar with using FOSS communication channels. Applicants are especially confused by communication protocols like IRC, which usually require client-side software. We add special links around IRC channels to help ease applicants into learning IRC.

Some applicants may be familiar with a communication tool (like a mailing list) but they not be aware of common FOSS communication norms. They may ask the wrong channel for help, and then go away when no one answers. Adding information here will help them communicate better with mentors.

You can fill out the optional fields below. If you need to add more communication channels than there are fields, you should save this internship project proposal and then click 'Edit Project information'.

Project Communication Channel #1

IRC client. If this is a mailing list, the URL should be the mailing list subscription page.

rioject communication enamen " ±	
Project Communication Channel #1 - Communication tool name:	
Oppia's Public Chat	
The name of the communication tool your project uses. E.g. "a mailing list", "IRC", "Zulip", "Mattermost", or "Discourse"	
Project Communication Channel #1 - Communication channel URL:	
https://gitter.im/oppia/oppia-chat	
URL for the communication channel applicants will use to reach mentors and ask questions about this internship project. IRC URLs should be in the form irc:// <host>[:port]/[channel]. Since many applicants have issues with IR port blocking at their universities, IRC communication links will use Kiwi IRC to direct applicants to a web-based</host>	

	Add	Pro	iect	Communication	Channels
--	-----	-----	------	---------------	----------

Styles - Format -			· · ·	Source	
					4
ptional) After following the commu	nication channe	llink are th	ere any special	instructions? For	evamnle: "Inin
e #outreachy channel and make su			ere arry special	IIISH UCHOIIS! FOI	example. Join
oject Communication Channel #1 -	Community nor	me			
oject communication channel #1 -	Community nor	1115.			
Styles · Format ·			•	Source	
					4
ptional) What communication norn	ns would a newo	omer need	to know about t	his communicatio	n channel?
ample: newcomers to open source king a question to a large mailing l this channel.					
oject Communication Channel #1 -	Communication	n tool docum	nentation URL:		

	Add	Project	Communication	Channels
--	-----	----------------	---------------	----------

hat explains the basic mechanisms of logging in and features. Suggestions: IRC - https://wiki.gnome.org
Outreachy/IRC; Zulip - https://chat.zulip.org/help/; Mattersmost - https://docs.mattermost.com/guides/user.htm

Delete Project Communication Channel #1?

Check this box to delete this communication channel information.

Project Communication Channel #2

Project Communication Channel #2 - Communication tool name:
Oppia's FAQ
The name of the communication tool your project uses. E.g. "a mailing list", "IRC", "Zulip", "Mattermost", or "Discourse"
Project Communication Channel #2 - Communication channel URL:
https://docs.google.com/document/d/1wQHeerMuSe9pFFuMiQaFsw5Rysvbv-wGryK_sbm3Xek/edit?usp=sharing
URL for the communication channel applicants will use to reach mentors and ask questions about this internship project. IRC URLs should be in the form irc:// <host>[:port]/[channel]. Since many applicants have issues with IRC port blocking at their universities, IRC communication links will use Kiwi IRC to direct applicants to a web-based IRC client. If this is a mailing list, the URL should be the mailing list subscription page.</host>

Project Communication Channel #2 - Instructions on joining:

Styles - Format - Source

We created this document for you to write questions that haven't been answered yet!

For that, we wanted to ask you to create a comment box in this document, so all applicants can check our answers. After we answer the questions we are going to add them to the document and "solve" the comment.

(Optional) After following the communication channel link, are there any special instructions? For example: "Join the #outreachy channel and make sure to introduce yourself.

"Discourse"

Styles - Format -			· •	Sourc	e
					4
n this channel.					
	2 - Communication to	ool documen	tation URL:		
	2 - Communication to	ool documen	tation URL:		
roject Communication Channel #2 Optional) URL for the documentati hat explains the basic mechanism	ion for your commun s of logging in and fe	ication tool. eatures. Sugg	This should be gestions: IRC -	https://wiki.g	gnome.org
Oroject Communication Channel #2 Optional) URL for the documentati hat explains the basic mechanism Outreachy/IRC; Zulip - https://chat	ion for your commun s of logging in and fe .zulip.org/help/; Matt	ication tool. eatures. Sugg	This should be gestions: IRC -	https://wiki.g	gnome.org
On this channel. Project Communication Channel #2 Optional) URL for the documentation that explains the basic mechanism Outreachy/IRC; Zulip - https://chatolelete Project Communication Challing Check this box to delete this communication.	ion for your commun s of logging in and fe .zulip.org/help/; Matt nnel #2?	ication tool. eatures. Sugg ersmost - ht	This should be gestions: IRC - tps://docs.mat	https://wiki.g	gnome.org
Optional) URL for the documentation channel #2 Optional) URL for the documentation that explains the basic mechanism Outreachy/IRC; Zulip - https://chatoelete Project Communication Chancelete Check this box to delete this communication chancelete this box to delete this communication.	ion for your commun s of logging in and fe .zulip.org/help/; Matt nnel #2?	ication tool. eatures. Sugg ersmost - ht	This should be gestions: IRC - tps://docs.mat	https://wiki.g	gnome.org
roject Communication Channel #2 Optional) URL for the documentation the basic mechanism Outreachy/IRC; Zulip - https://chat	ion for your communs of logging in and fectorial control of the control of the control of the cation channel cation channel cation channel	ication tool. eatures. Suggersmost - ht	This should be gestions: IRC - tps://docs.mat	https://wiki.g	gnome.org

IRL for the communication channel a roject. IRC URLs should be in the for ort blocking at their universities, IRC RC client. If this is a mailing list, the	m irc:// <host></host>	[:port]/[char on links will	nnel]. Since many use <u>Kiwi IRC</u> to dir	applicants have iss ect applicants to a	ues with IR
roject Communication Channel #3 -	Instructions or	ı joining:			
Styles - Format -				Source	
Optional) After following the commune #outreachy channel and make su			nere any special i	nstructions? For exa	ample: "Joir
roject Communication Channel #3 -	Community no	rms:			
Styles - Format -				Source	

	Add Projec	t Comm	unication	Channels
--	------------	--------	-----------	----------

Example: newcomers to open source don't know they should Cc their mentor or the software maintainer when asking a question to a large mailing list. Think about what a newcomer would find surprising when communicating on this channel.

Project Communication Channel #3 - Communication tool documentation URL:

Project Communication Channel #4 - Communication channel URL:

(Optional) URL for the documentation for your communication tool. This should be user-focused documentation that explains the basic mechanisms of logging in and features. Suggestions: IRC - https://wiki.gnome.org/Outreachy/IRC; Zulip - https://chat.zulip.org/help/; Mattersmost - https://docs.mattermost.com/guides/user.html	
Delete Project Communication Channel #3?	
□ Check this box to delete this communication channel information.	
Project Communication Channel #4	
Project Communication Channel #4 - Communication tool name:	
The name of the communication tool your project uses. E.g. "a mailing list", "IRC", "Zulip", "Mattermost", or "Discourse"	

URL for the communication channel applicants will use to reach mentors and ask questions about this internship project. IRC URLs should be in the form irc://<host>[:port]/[channel]. Since many applicants have issues with IRC port blocking at their universities, IRC communication links will use Kiwi IRC to direct applicants to a web-based IRC client. If this is a mailing list, the URL should be the mailing list subscription page.

	Add Project	Communication	Channels
--	-------------	---------------	----------

Styles - Format -				-	-	Source	
							4
ptional) After following t e #outreachy channel ar				ere any spe	cial instr	uctions? For	example: "Join
eject Communication Ch	annel #4 - Co	ommunity nor	ms:				
Styles - Format -				-	-	Source	
							4
otional) What communic							
ample: newcomers to op king a question to a larg this channel.							
eject Communication Ch	annel #4 - Co	ommunication	tool docum	entation UF	RL:		

	Add Project	Communication	Channels
--	-------------	---------------	----------

hat explains the basic mechanisms of logging in and features. Suggestions: IRC - https://wiki.gnome.org
Outreachy/IRC; Zulip - https://chat.zulip.org/help/; Mattersmost - https://docs.mattermost.com/guides/user.htm

Delete Project Communication Channel #4?
□ Check this box to delete this communication channel information.
Project Communication Channel #5
Project Communication Channel #5 - Communication tool name:
The name of the communication tool your project uses. E.g. "a mailing list", "IRC", "Zulip", "Mattermost", or "Discourse"
Project Communication Channel #5 - Communication channel URL:

URL for the communication channel applicants will use to reach mentors and ask questions about this internship project. IRC URLs should be in the form irc://<host>[:port]/[channel]. Since many applicants have issues with IRC port blocking at their universities, IRC communication links will use Kiwi IRC to direct applicants to a web-based IRC client. If this is a mailing list, the URL should be the mailing list subscription page.

Styles · Format · Source

(Optional) After following the communication channel link, are there any special instructions? For example: "Join the #outreachy channel and make sure to introduce yourself.

Project Communication Channel #5 - C	Community norms:			
Styles - Format -			Source	
(Optional) What communication norms Example: newcomers to open source of asking a question to a large mailing lis on this channel.	don't know they should Co	their mentor or th	e software mainta	iner when
Project Communication Channel #5 - C	Communication tool docu	mentation URL:		
(Optional) URL for the documentation that explains the basic mechanisms of /Outreachy/IRC; Zulip - https://chat.zuli	logging in and features.	Suggestions: IRC -	https://wiki.gnome	e.org
Delete Project Communication Channe	el #5?			
☐ Check this box to delete this commu	inication channel informa	tion.		
Save project communication channels	1			

Copyright © 2023 Outreachy

Free to share and remix: Creative Commons CC-BY, except for the individual organization logos, which are property of their respective owners, and any pictures with additional creative commons attributions.

2/12/23, 12:53 PM 9 of 10

The Outreachy website is built with <u>Django</u>, <u>Wagtail</u>, <u>bootstrap</u> and deployed with <u>Dokku</u>. The code is licensed <u>GPL v3</u> and can be found in the <u>Outreachy website GitHub repo</u>. There is a separate <u>GitHub repo</u> for <u>creative works</u>

This program and all offers related to it are void where prohibited or restricted by law or where operation of the program would violate any law or right. All participants in the program must agree to the terms and conditions of the program which will be provided to the selected applicants.

Outreachy privacy policy.