

Wikimedia Foundation

GSOC 2023 Proposal(improve User Experience overall design and layout)

Profile Information

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Resume: <https://drive.google.com/file/d/1OyjZdiS3R0PucSDISKm6Li0zSW19j05D/view>

Location: INDIA (HOWRAH)

Typical working hours : 6 pm to 12 am (UTC+05:30)

Synopsis

1.The user experience of Wikimedia's websites could be improved by streamlining the interface, providing more intuitive search and navigation tools, and improving the overall design and layout.

2.improve accessibility for users with disabilities, such as providing alternative text for images or improving keyboard navigation.

3. improve the accuracy and completeness of content by implementing stricter editorial standards and better moderation tools.

- Possible Mentor(s)

not yet selected

Timeline

Period	Task
May 4 - 28 May	Community Bonding Period get to know mentors, read documentation, get up to speed to begin working on their projects
May 29 - June 5	Starts coding, setup the development environment

June 6 - June 13	Continue writing code
June 14 - June 21	If any changes necessary discuss with team member and mentors
June 22 - June 29	Testing and fixing bugs
June 30 - July 6	feedback
June 7 - July 9	Improve the feedback
July 10 - July 13	submitting midterm evaluations
July 14	Phase I evaluation
July 14 - August 21	Work Period guidance from Mentors if any changes needed
August 21 - August 28	Bug fixes, final work product
August 28 - September 4	Mentors submit final student evaluations
September 5	Initial results of Google Summer of Code 2023 announced

Deliverables

- Content quality
- User experience
- Accessibility
- Diversity and representation

Participation

- Work on a separate branch on git and uploading code to the forked repo almost on a daily basis. Creating pull requests as and when a complete feature is done.
- I will use Phabricator for managing bugs and subtasks.
- Online on IRC in my working hours (6 pm to 12 am UTC +5:30).
- I will be available in gmail to be contacted when needed in the non-working hours.

About Me

Currently, I am a 2nd-year student [B.Tech in Computer Science and Engineering] at College Of Engineering & Management, Kolaghat. I am currently a full-stack web developer intern and technical content writer at looking forward to exploring the tech world I enjoy meeting new people and finding ways to help them have an uplifting experience. In the past, hackathons open source programs (winter of code 3.0 organized by GDSC) and I participated in many cloud events learn to earn, the arcade, and googlecloudready facilitator program, This is my first participation in GSOC. The end semester starts on June second week but I will somehow manage to commit enough time for the project.

For a successful career in a technical field, I will need a mix of hard and soft skills, and open source contributing will help you develop both.

The final benefit of participating in a GSOC event is the experience I get working with a team of people from different fields and perspectives.

Past Experience

- I have experience in working with A PHP based OTT Web App in which one can register using Authentication and then they can ADD or Create a Profile
- to watch show.
- Full Stack Developer(Intern) INUSURG, Front-end Development (working on project using html, css, js, bootstrap, mysql, php)
- I contributed to an open-source project for a digital library under (code family) organization.
- also, I am a technical content writer.

Any Other Info

Event Coordinator (https://drive.google.com/file/d/1xphbbaNnQoVECC_SNWFEFaOuFiezHH-O/view)

International & National Awareness Program under Corporate Social Responsibility (volunteer of web development workshop organized by NiiT)