#### Do you have any questions?

Post a "New Topic" in the #questions Zulip stream.

# **AnitaB.org GSoC20 Student Application (Part 2 of 2)**

#### **General Questions**

- Email (make sure it matches the email submitted in <a href="Part 1 of 2">Part 1 of 2</a>):
- [Optional] If you have multiple applications, please rank this 1 through n (n being the number of proposals you submitted with AnitaB.org OS).

### **Project Specific Questions**

Which AnitaB.org GSoC project from this <u>Ideas List</u> are you applying for (please submit a separate application for each project):

# [Insert Project Name]

#### **Women Empowerment Applications**

Delete any questions not answered. Remember, only 1 project per application.

#### Mentorship System

During installation, what problems, if any, were presented? Describe those problems. Was there anything that prevented you from getting the entire application up and running?

What kind of experience do you have with mobile applications? Have you ever worked with Kotlin? Please describe your experience in detail.

#### Powerup

After installing and running the app, what stages are incomplete? What changes would you make to the current games?

What kind of experience do you have with mobile gaming? Have you ever worked on game development? Please describe your experience in detail.

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#### **Community Management Applications**

Delete any questions not answered. Remember, only 1 project per application.

# Volunteer Management System (VMS)

What kind of experience do you have with Python/Django projects? Have you built the application? Submit a screenshot of the running application with date/time visible on your machine.

The current navigation bar is not inclusive of all the events and can confuse the user of the application's purpose. What kind of navigation or workflow would present the best User Experience? Why? Do you have any references/research to support your solution?

#### **Portal**

What kind of experience do you have with Python/Django projects? Have you built the application? Submit a screenshot of the running application with date/time visible on your machine.

We have "MeetUp Locations" (cities) and "Communities." Is there a way to make this application inclusive of all <u>Systers sub-communities</u> (i.e. Initiative, Special Interest Groups, Partners, etc.)?

#### **Brainstorming Ideas**

Delete any questions not answered. Remember, only 1 project per application.

Submit mock-screens. Label them with clear captions "Figure 1.0, Figure 1.1, Figure 2.0, Figure 2.1, etc." and refer to them in your timeline.

STEM DIVERSE TV - Would you consider MVVM for Android TV and Amazon Fire TV? Would you consider Swift UI for Apple TV? What backend tech-stack would you see for the application? What video content would you suggest and why? Which video player and formats would you use in the first iteration and why? How would you see UIX for a TV app? What other features would you see in the potential future? What other platforms would you target and why? What is business partnership potential which will let the project grow? Point out weak parts and how would you tackle it? Do you think a project has potential to success or fails - explain your views. What technologies you are experienced in and which you are keen to learn to finish the project on time? What is your timeline and minimum expectation from MVP and what can be addressed in future, when there is time for that?

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# **Project Features/Enhancements and Timeline**

What are the features/enhancements that you plan for the summer with <your project>? (please use bullet points)

#### **Potential Timeline for the Features/Enhancements**

Include milestones with dates, tests and documentation. A good timeline realistically estimates goals and represents a breakdown of tasks ideally on a weekly/fortnightly basis typically outlining a deadline, your goals and how you plan to measure your progress

(Please note that this timeline is only meant to be a guide for your work throughout the program, your goals and expectations will be adjusted during the Community Bonding Period after discussion with your mentors and admins.)

Period (Community bonding, First Coding Phase, etc.)	Milestone	Due Date

What is your backup plan for time management in the event of unseen difficulties that you might encounter? (Eg: computer breaking down, family emergency etc.) This question has a character limit of 250.

#### **Optional Question**

Tell us about yourself in one line! :)