Google Summer of Code   
Project Proposal for AOSSIE

# Contact Information:

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# Education:

**University:** Mehran University of Engineering and Technology.

**Degree:** Computer Systems Engineering.

**Expected Graduation Date:** October 2019.

**Courses and Performance:** Current CGPA is 3.5

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| **Subject** | **Grade** |
| Computer Programming | A+ |
| Object Oriented Programming | A |
| Data Structures and Algorithms | A |
| Web Development | A+ |

# Commitment

I can give 14 - 15 hours a week in the current month. Later, I am having vacations in my university for a period of 2 months so I can give 25 – 30 hours a week at that time.

The only other commitment I have is the final year project thesis. The idea is based of Decentralized E-voting system so any progress I make there helps

**Other Commitments:** *(e.g. exams, projects, jobs, theses... How will you prevent them from affecting your GSoC performance?)*

## **Project Summary**

**Chosen Project:** *(Agora, CarbonFootprint, Computational Philosophy, Mind The Word, Scaveneger or Skeptik)*

**Chosen Idea:** *(we recommend one from here (*[*Ideas*](http://www.aossie.org/#ideas)*), but you are welcome to propose your own as well.)*

### Vision

*(Explain in your own words why the chosen project and the chosen idea are important. Be concise.)*

### Motivation

*(Explain why you are the best person to execute this proposal?* *Demonstrate that you satisfy the requirements for the chosen idea.)*

## **Past Experience in Software Development**

*(List here the projects to which you have contributed in the past. For each project: write a few sentences describing what the project does; mention the programming languages used; describe your contributions; include a link to the project's code repository)*

* **Project X** : …
* **Project Y**: …
* ...

## **Contributions**

*(If you have made pull requests to your chosen project, please list them here.)*

* **Pull Request #**<PR Number>: <PR Title>: <PR Link>: *(describe this pull request briefly here)*
* **Pull Request #**<PR Number>: <PR Title>: <PR Link>: *(describe this pull request briefly here)*
* **Pull Request #**<PR Number>: <PR Title>: <PR Link>: *(describe this pull request briefly here)*
* *...*

## **Detailed Proposal Description**

*(This should be more detailed than the chosen idea's description, to ensure that you have understood it. Describe, in detail and clearly, what you plan to implement. Mention how you are going to implement and which technologies, approaches and/or methods you are going to use.)*

*(If applicable, describe the use cases of every feature that you propose to implement, indicating why and how someone would interact with the feature.)*

*(If a proposed feature involves improvements in the graphical user interface, you may wish to include sketches showing what you have in mind.)*

## **Timeline**

*(Be concise and realistic.)*

*(If your timeline is complex, we strongly encourage you to include a Gantt chart to clearly visualise the timeline)*

Community Bonding:

Week 1:

Week 2:

Week 3:

Week 4:

Phase 1 Evaluation

Week 5:

Week 6:

Week 7:

Week 8:

Phase 2 Evaluation

Week 9:

Week 10:

Week 11:

Week 12:

Week 13:

Final Evaluation

## **Any Other Relevant Information**

*(Include here anything else you would like to tell us)*