

John Grun

My contributions to this project started with researching the problem with the current DNS and looking for possible solutions. I was then involved in designing a software solution to address the problem. The software solution entailed finding usable libraries in order to accomplish the goals of the project within the allotted time frame. The integration of libraries required quite a bit of coding gymnastics in order to get the C libs to work with the C++ libs. I wrote the main components of the software and setup the software build environment. I also, conducted the experiments, tested the software, wrote documentation, created slides for the final presentation, and wrote and edited the report.

I would like to continue working on this paper until publication. I've been trying to get involved with academic research.

Arjun Ohri

My contribution to the project largely centered on research, investigation, documentation, writing the final report, and the creation of the slides. That is, I was responsible for collating the proposal and midterm reports, assembling our previous knowledge, works, and information, and integrating it into the final report. The editing, formatting, and creating the flow and structure of the report were duties I undertook. Additionally, I provided several figures as well as the actual writing various sections of the final report, such as relating to the previous works, background information, results, as well as the conclusion, in addition to providing, structuring, and guiding citations. I also organized the final presentation slides and aided in translating our solution over. I am also on board with continuing work on our paper until publication.

Raj Balaji

My contributions to the project were about researching the topic, formatting and fixing typos in the project. Also involved in brainstorming the idea for the project, drafting a rough idea/ to finalization. Was also involved in creating the slides, prepping for the presentation with the team during the demo and exploring future concepts. Currently error implementation/detection has not been handled yet. I would like to see this paper published and the concept of a peer-to-peer network system established for a university wide connection (especially in the wake of efficient security without involving costly research)