Google Summer of Code 2019

FOSSology: Continuation of Atarashi OSS

horizontal line

10June **20**19 - 16 June 2019 [ Week 03 ]

Note: Due to some personal family work I was not able to devote my time fully this week.

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Mentored By:

* Anupam Ghosh ([ag4ums](https://github.com/ag4ums))
* Gaurav Mishra ([GMishx](https://github.com/GMishx))
* Aman Jain ([amanjain97](https://github.com/amanjain97))

# Goals for the Week

1. Studying the codebase of Ninka Wrapper
2. Coding Ninka according to Atarashi

# Tasks Accomplished

1. **Studied the codebase of Ninka**

Again tried a lot understanding the Ninka codebase but because of the unfamiliarity with so much of C/C++ code, it was really hard understanding its working as a whole.

2. **Some Useless work**

After Partially understanding Ninka I came up with another approach which I thought will work. I created different shell scripts to run different agents of atarashi. The result will be saved in a different json file according to the agent. The shell script then can be invoked using the main C++ file.

After talking to my mentors about this approach the whole work became useless. I get to know that there were lots of license statement(1000+) in a single file and storing it in a json file and then fetching from it won’t work.

They completely discarded this approach and I had no other option left than to use Ninka approach only.

# Conference Call

# Conference Call (No Conference call this week)

I didn’t have any conference call with my mentors this week but discussed a lot with mentors on Slack channel.

Discussed about the shell script approach with [amanjain97](https://github.com/amanjain97).  
Talked with [GMishx](https://github.com/GMishx) no the shell script approach and how that won’t work. He explained a lot about Ninka and How it works.   
I was completely disheartened this week, but the mentors motivated me to work and were available to help all the time.