

Team effort distribution report

Assignment number: Second Set

Assignment Team number: Group 1

GitHub URL: : <https://github.com/shaniasinha/scientific-computing-group-1>

Salome Poulain was responsible for the final implementation and analysis of the Gray-Scott problem. He also contributed to the discussion section of the report, providing insights into the interpretation of the results.

Myriam Belkhatir was responsible for the Monte Carlo simulation of the DLA and its implementation. She also structured the overall report, drafted the introduction, and ensured the coherence of the narrative.

Shania Sinha was responsible for the implementation of the Growth Model for DLA, contributing to the exploration of cluster formation dynamics.

All authors actively participated in writing the report, contributing to the sections corresponding to their specialized implementations.

Git fame distribution of the repository

Date and time: 9 March, 2025, 19:45pm

Output image of *git fame* (unfortunately, cumulative over set 1 and set 2):

Total commits: 53				
Total ctimes: 463				
Total files: 40				
Total loc: 5299				
Author	loc	coms	fils	distribution
:-----	:-----	:-----	:-----	:-----
Shania Sinha	3015	20	20	56.9/37.7/50.0
Salomé Poulain	1071	12	7	20.2/22.6/17.5
Salome Poulain	624	5	7	11.8/ 9.4/17.5
MyriamBel2819	589	16	6	11.1/30.2/15.0