



CLUSTER INNOVATION CENTRE (CIC) (UNIVERSITY OF DELHI)

3rd Floor, Rugby Sevens Building, University Stadium
G. C. Narang Road, University of Delhi, Delhi-110007

Project Summary

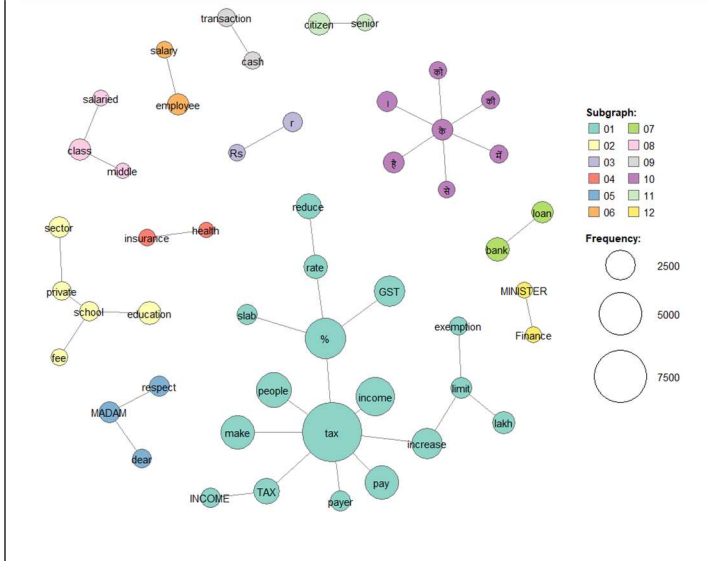
Title of Project	Web Scraping and Textual Data Analysis
Student's name and course detail	Bhanu Mittal, B. Tech (IT & MI)
Institute/Company where pursued	Cluster Innovation Centre, University of Delhi
Project mentor and address	Mr. Vikas Singh, MyGov, Ministry of Electronics and Information Technology
Related fields of study	Data Science
Abstract	The project at its core started with getting something meaningful out of thousands of replies we get from the users of the app MyGov. The data we get is so vast that no person can read it and give the conclusions, so the need was to derive the meaning of it by automating the task. What started with a clear vision, twisted incomprehensibly in the middle and gave birth to various new tasks which can be done with the same techniques.
Important outcomes of the project	Learned how one can edit software to suit our own purpose. Also got to know how to scrape data from static and dynamic website through coding and various softwares as well. Also worked on making the software available on cloud so that non-coders could also use it without learning the complexities of writing a code.
Future prospects	To full edit a software according to our need and integrate it into cloud which can be run using the command prompt simply and by non tech users as well.



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**Photographs/
Diagram/Graph/Screen-
shots/Table/Flow-chart/Map/Code
etc.**



References

Hiremath, O. (2019). *Web Scraping With Python - A Beginner's Guide* / Edureka. [online] Edureka. Available at: <https://www.edureka.co/blog/web-scraping-with-python/> [Accessed 19 Jul. 2019].

Bhawan
Signature