

India's Demographic stories

A Big Data Analytics Hackathon

Celebrate India's journey to independence while harnessing the power of data analysis to uncover insights, trends, and stories hidden within the census data.

Objective

Leverage census data to gain deeper insights into various aspects of India's demographic landscape over the years. And through the process, foster creativity, critical thinking, collaboration and problem solving skills.

Dataset

<https://censusindia.gov.in/census.website/data/census-tables>

Resources: The world is your oyster!

Themes

Feel free to explore anything that you're interested in, including but not limited to:

- Changes in population distribution over different decades
- Urbanization trends and their impact on rural areas
- Literacy rates and educational progress across generations
- Demographic shifts in terms of age, gender, and ethnicity

Deliverables

Story - Be your own company

Data Analysis - notebooks

Pitch - Value Addition

Learnings

Upload your data, ipynb file, and presentation or doc to [drivefolder](#)/team_name

Recognitions

1. Best Project
2. Most Innovative solution
3. Best Technical Implementation
4. Greatest Social impact
5. Audience Choice Award

Important Dates

1. **12-08-23** : Hackathon starts
2. **18-08-23** : Submissions before eod
3. **19-08-23** : Hackathon presentations

Participation in teams of 3-4.

Infinite fun!

This hackathon is not just a competition; it's an opportunity to analyze the trends that have shaped our nation. Learn to explore and question everything, overcome challenges, and gain sustainable knowledge.

We look forward to seeing the narratives you craft, the patterns you reveal, and the stories you share.

Feel free to contact Srividya at 72592 35133 for queries.