

Project - Group & Topic Form

Please provide the below content related to the project group and topic.

1. Project Group

Please provide the following information regarding the project group members:

- A list of project group members:
 1. **Niveditha Mangala Venkatesha**
 2. **Saipooja Kandala**
 3. **Sravani Bollisetti**
 4. **Surya Thatee**
 5. **Kajol Tanesh Shah**
- A designated project group leader.

Niveditha Mangala Venkatesha

2. Project Topic

Please provide the following information regarding the project topic area:

- Application subject area:
 - **Space Science**
- Specific data set and sources (e.g., Kaggle, Google Public Datasets, etc.)

Specific data set - Heliophysics Data Set

Source - Space Physics Data Facility (NASA)

- Reference resources (e.g., Articles, Papers, Existing Works, etc.)
 - http://www.srl.caltech.edu/ACE/CRIS_SIS/cris.html
 - <https://hpde.io/NASA/NumericalData/ACE/CRIS/L2/PT1H.html>
 - <https://www.hou.usra.edu/meetings/helio2050/pdf/4108.pdf>
- Supplemental resources (e.g., Reference Datasets, Software, etc.)
 - https://heliophysicsdata.gsfc.nasa.gov/websearch/dispatcher?action=RESULT_LIST_PANE_ACTION&page=1&command=ChangePageCmd
 - https://www.hou.usra.edu/meetings/helio2050/pdf/helio2050whitepapers_program.htm