**Project**: Photovoltaic power and solar radiation forecasting

**Team Members**:

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**Brief description:**

The main theme of the project is the prediction of photovoltaic energy generation from images of the sky captured with a camera installed near the solar panels.

The goal of the project is to reproduce the results in a reference paper and extend the methodology to improve the results

**Stages:**

1. Literature review
   1. Papers selection
   2. Write
   3. Review
2. Planning
   1. Project timeline
   2. Meeting schedule
   3. Work distribution
3. Development
   1. Data collection
   2. Data preparation
   3. Models selection
   4. Build and train the models
   5. Evaluation
4. Analysis of results
   1. Metrics definition
   2. Evaluation
5. Report
   1. Write
   2. Review
6. Oral presentation
   1. Prepare presentation