

# KodeGo Project Proposal

**Project Title:** Philippine Astronomy Magazine

**Description:** An astronomy webzine made for Filipinos.

**Developer:** Frederick Gabriela

## Introduction

There are many international websites and magazines on astronomy. In the Philippines, astronomy enthusiasts tend to follow these websites for astronomy news and updates, as well as for observational tips and astrophotography. One problem is that these websites are catered to an American or European audience, and the events they cover, e.g., eclipses, may not be visible in the Philippines, and conversely, they lack coverage for things visible in the Philippines but may not be visible in the west. They also provide observation tools such as starmaps which are made for higher latitudes, and which may not work the same way for users in the Philippines.

Thus, I hope to cater to the Philippine audience by providing astronomical information that is of value to local astronomy enthusiasts that are not available from international sources.

The website will also include international news that are not country specific, such as the launch of the James Webb Space Telescope and the latest discoveries in astronomy.

## Features

This website will be in a magazine format containing news, information, and observational tips of interest to a Filipino audience. It will also provide tools such as Philippine star maps, an astronomical calendar for the Philippines, and a list of observatories and planetariums in the Philippines that you can visit.

## Limitations

The developer is a scientist, mathematician, and programmer who is unfortunately not a graphics designer. Thus, the project focuses on content and usability rather than good looks.

## Timeline

This project will be completed in two weeks. The first week will be dedicated to completing the design and development, while the second week will be used for content development.

## Site Structure

The website will have the following structure:

### ■ Home

- **Astronomy News** – what's new in astronomy
- **Astronomy Features** – general astronomy articles
- **Observation Guides** – stargazing how to's
- **Ask an Astronomer** – ask a question and I will try post an answer
- *Static Pages:*
  - ✓ **Useful Links** – find local observatories, planetariums, and telescope stores
  - ✓ **About this site**
  - ✓ **Contact Us**
- *Tools:*
  - ✓ **Philippine Star Maps**
  - ✓ **Philippine Astronomical Calendar**