

## P2 Proposal - SpaceBook

### Team ATMC Members:

Trevor Graham : Team Leader  
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### Sales Description:

SpaceBook is a social media site for space nerds. Users can view, rate, and comment on photos.



API: We will use Nasa's APOD to retrieve the Astronomy Picture of the Day to display to users.

<https://github.com/nasa/apod-api>

### Kanban Board:

<https://trello.com/invite/b/eLyn6yPS/6325d055504c9c459f5047b535983650/p2projectname>

### Repo:

[https://github.com/12142020-dotnet-uta/P2\\_ATMC](https://github.com/12142020-dotnet-uta/P2_ATMC)

### User Stories:

- As a user, I want to be able to create an account and log in.
- As a user, I want to be able to view photos of and learn new facts about space.
- As a user, I want to be able to save my favorite photos.
- As a user, I want to be able to communicate with other people interested in space through comments.
- As a user, I want to be able to express my like or dislike of photos of space.

### Minimum Viable Product:

We can display photos and information with an API, and users can engage with each other through comments and liking photos.

### Stretch Goals:

- Users can share photos on other social media platforms.
- Users can rate comments of other users.
- Users can follow other users.

### DB Model:

[https://drive.google.com/file/d/1eNhUWNO1GYCRI0xy6SteQGA\\_O4dPZveP/view?usp=sharing](https://drive.google.com/file/d/1eNhUWNO1GYCRI0xy6SteQGA_O4dPZveP/view?usp=sharing)

### UI Model:

[https://drive.google.com/file/d/13czDeuvPHzw\\_7w4QFOw\\_etbapfgb9EMf/view?usp=sharing](https://drive.google.com/file/d/13czDeuvPHzw_7w4QFOw_etbapfgb9EMf/view?usp=sharing)