COMP-593 final assignment Worklog

2022-04-24- created get\_apod\_info function. Used this link: <https://medium.com/daily-python/consuming-nasa-api-using-python-part-1-daily-python-17-4ce104fa47ab> to learn how to query the API.

2022-04-26 - created the create \_image\_db and add\_image\_to\_db functions.

* Used the techniques from lab 3 to remind myself how to work with databases. This took me about 1 hour.
* Devised how to calculate the sha256 hash of the image. This link helped <https://stackoverflow.com/questions/48613002/sha-256-hashing-in-python>
* Finished print\_apod\_info function this one was pretty simple.
* Reading the discussion board I figured out how to download the image data from the apod api and finished the download\_apod\_image function. Took me about 2 hours of trial to finish