Fornax Milestone Q1.2

*Requirements set for software that we need to write and third-party software that we*

*need to make available to users within the notebook environment, e.g. archive data*

*access libraries required to fulfill Q1.1, standard open source astrophysics software*

*(including astropy), and forced photometry libraries.*

Third-party software that we need to make available to users within the notebook environment:

* Astronometry
* Astropy
* Astroquery
* Matplotlib
* Numpy
* os
* Pandas
* Photutils
* Pyvo
* sys
* Tractor

Requirements for software that we need to write

* Extend astroquery to optionally access GALEX and Spitzer data in the cloud, rather than only on-premises data.