

THE TEST

- THE TEST IS A TEAM EVENT. FIND FOUR BUDDIES IN THE DESI HIGH GITTER COMMUNITY.
- CREATE A NEW GITHUB REPOSITORY THAT YOUR GROUP OF FOUR WILL SHARE.
- CREATE A NEW ROOM IN THE GITTER COMMUNITY LINKED TO THAT REPOSITORY.
- PUSH A NEW JUPYTER NOTEBOOK TO THE REPOSITORY THAT WILL BE SHARED.
- WRITE THE NAMES AND AGES OF THE STUDENT RESEARCHERS AS MARKDOWN IN THE NOTEBOOK.
- AS MARKDOWN IN YOUR NOTEBOOK, DESCRIBE WHY REPOSITORIES LIKE DESI HIGH SHOULD ALL HAVE A CODE OF CONDUCT. DECLARE YOURSELF AS SIGNATORIES TO THE DESI HIGH CODE OF CONDUCT (ADD AN ACTUAL SIGNATURE FOR ADDED CREDIT).
- BY 'WGET' OR OTHERWISE, TRANSFER QUASAR SPECTRA FROM THE DESI HIGH REPOSITORY TO YOUR REPOSITORY.
- FIND, OR VERIFY WITH A PLOT, THE REDSHIFT OF A QUASAR USING NON-HYDROGEN SPECTRAL LINES IN YOUR NOTEBOOK AND PUSH TO GITHUB.



- TAKE A SCREENSHOT OF THE GITTER CHAT IN YOUR ROOM. ADD THIS AS AN IMAGE IN YOUR NOTEBOOK.
- ALL BUDDIES MUST BE CONTRIBUTORS TO THE NEW REPOSITORY, AS ILLUSTRATED BY PHOTOS ON THE GIT REPOSITORY 'HOME PAGE'.
- INTEGRATE YOUR REPOSITORY WITH ONE OF TRAVIS CI OR DOCKER.
- EXPLAIN IN THE NOTEBOOK HOW THIS INTEGRATION APP. HELPS ACHIEVE A FLAWLESS DEPLOYMENT, E.G AS AT DESI HIGH.
- TAG A RELEASE OF YOUR REPOSITORY.



DIRECTOR OF EXAMINATIONS AT DESI HIGH