THE TEST

THE TEST IS A TEAM EVENT. FIND FOUR BUDDIES IN THE DESI HIGH JITTER 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 YOUR SIGNATORIES TO THE DESI HIGH CODE OF CONDUCT (ADD A SIGNATURE IF YOU LIKE).

BY 'WGET' OR OTHER, TRANSFER QUASAR SPECTRA FROM THE DESI HIGH REPOSITORY TO YOUR REPOSITORY.

FIND, OR VERIFY, THE QUASAR REDSHIFT USING NON-HYDROGREN SPECTRAL LINES IN YOUR NOTEBOOK AND PUSH TO GITHUB.

TAKE A SCREENSHOT OF THE JITTER CHAT IN YOUR ROOM. ADD THIS AS AN IMAGE TO 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 HELPS THE DEPLOYMENT OF DESI HIGH TO BE SEAMLESS.