THE TEST

THE TEST IS A TEAM SPORT. 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.

WRITE THE NAMES AND AGES OF THE STUDENT RESEARCHERS AS MARKDOWN IN THE NOTEBOOK.

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 WHY THIS ALLOWS FOR SEAMLESS DEPLOYMENT OF THE DESI HIGH PACKAGE.