

Swap Classes

JULY 2022

PROBLEM

STUDENTS ARE OFTEN UNHAPPY ABOUT CLASS PLACEMENTS RESULTS

STUDENTS CAN ASK FOR A CLASS SWAP TO THE ADMINISTRATIVE SERVICES

BUT THE STAFF LACKS OF TIME TO DEAL WITH THESE REQUESTS MANUALLY!

HOW IT WORKS

1 AN ADMINISTRATOR UPLOADS ALL CLASS PLACEMENTS INTO THE APP.

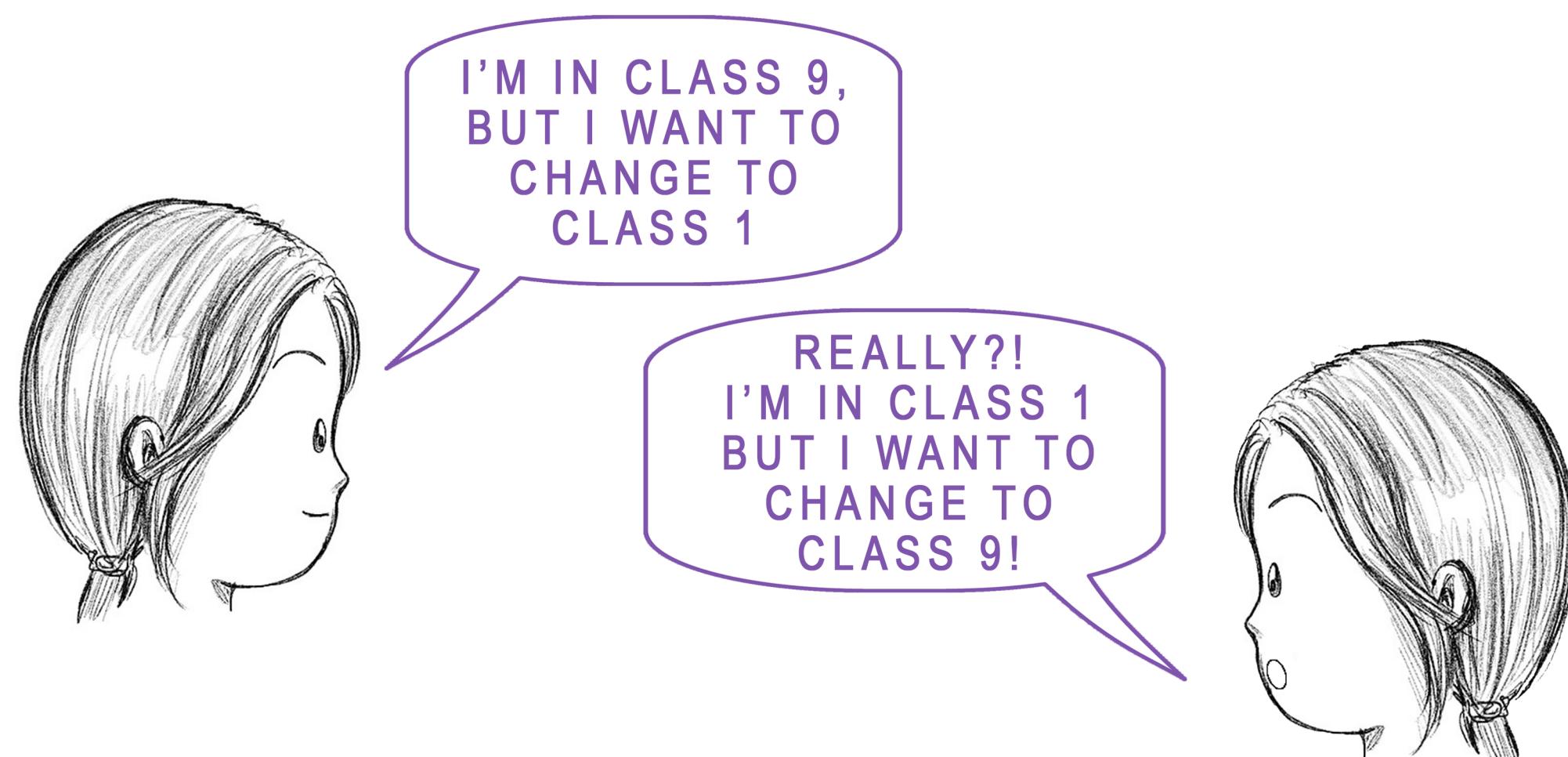
2 A STUDENT FILES FOR EITHER A SINGLE REQUEST OR A TWO-PERSON REQUEST.

3 AFTER SOME TIME, AN ADMIN EXPORTS ALL THE CURRENT CONFIRMED REQUESTS AND MATCHES.

THE EXPORTED CONTENT IS THEN UPLOADED TO THE UNIVERSITY'S WEBSITE (SIGARRA)

SOLUTION

AN APPLICATION THAT ALLOWS STUDENTS TO TAKE CARE OF THEIR REQUESTS AUTOMATICALLY!



IF THESE STUDENTS FILE AND EACH CONFIRM THEIR WILL IN THE REQUEST THEY WILL SWAP CLASSES!



STUDENT FROM CLASS 5

IF IT HAPPENS THAT A STUDENT FROM CLASS 2 WANTS TO GO TO CLASS 5, THEN THE APPLICATION WILL MATCH THESE TWO STUDENTS AND SWAP THEIR CLASSES!

ADMIN FEATURES:

ENABLE/DISABLE REQUESTS,
CONFIGURE TIMEOUT,
IMPORT/EXPORT/CLEAN DATA,
TRIGGER MATCHES,
VIEW ALL REQUESTS

STUDENT PERSPECTIVE:

CHECK STATIC PAGES
(FAQS, ABOUT, CONTACTS),
FILE A ONE-PERSON REQUEST,
FILE A TWO-PERSON REQUEST
ACCESS REQUEST STATUS

TECHNOLOGIES:

DJANGO,
PYTHON,
POSTGRESQL