# Hacked Hogwarts

## Import students

async function loadJSON()

## Display studentlist

function prepareObjects(jsonData)

function makeStudents(jsonObject)

firstName | middleName | lastName | nickname | gender | house | isPureblood | isHalfblood | isPlainMuggle | isPrefect | isInquis

## Sort students

function sortStudents(sort, sortDirection)

firstName | lastName | house | prefects | inquisitorialSquad

## Filter students

function filterStudents()

house | responsibilities | expelled | nonExpelled

## Search field

function searchFor()

firstName | lastName

## About info

function studentNumberInfo()

numberOfStudentsInHouse | totalNumberOfStudents | numberOfStudentsExpelled | numberOfStudentsDisplayed

## Student info popup

function studentInfoPopup()

firstName | middleName | nickname | lastName | photo | houseCrest | houseColors | bloodStatus | isPrefect | isExpelled | isInquis

## Expell student

function expellStudent()

removeStudent | addStudentToExpelled

## Make or break prefect status

function makePrefect()

function undoPrefect()

## Calculate student blood status

function calcBloodStatus()

isPureblood | isHalfblood | isPlainMuggle

## Make or break inquis status

function makeInquis()

isPureblood || isSlytherin

function undoInquis()

## Hacking

function hackTheSystem()

ownNameIntoSystem | disruptBloodStatus | popStudentFromInquisSquad | isHacked