

## Full use cases defined.

Actors:

Teacher

Student

Use cases:

Sign up.

Login.

Incorrect username/ password.

Browse website.

Make report.

Upload report.

Search report.

Download report.

See list of users.

Use cases explanation:

Sign up. Student and teacher make an account to login in and access the website.

Login. Student can login to the website to access its resources. Teacher has a staff login with special access.

Incorrect username/ password. If student or teacher enters incorrect login details, they will be asked to enter their details again.

Browse website. Teacher and student can look through the website for any information on a city, country and country language regarding population.

Make report. Teacher can create report regarding population of a city and country from the data provided.

Upload report. Teachers can upload a report for their students to utilise as resources for their homework or coursework.

Search report. Student and teacher can both search for a specific report on the website.

Download report. Student and teacher can download a report to use as a resource and use for homework regarding population information. To download a report student or teacher must search for it first.

See list of users. Teachers can see a list of students that have visited the website.