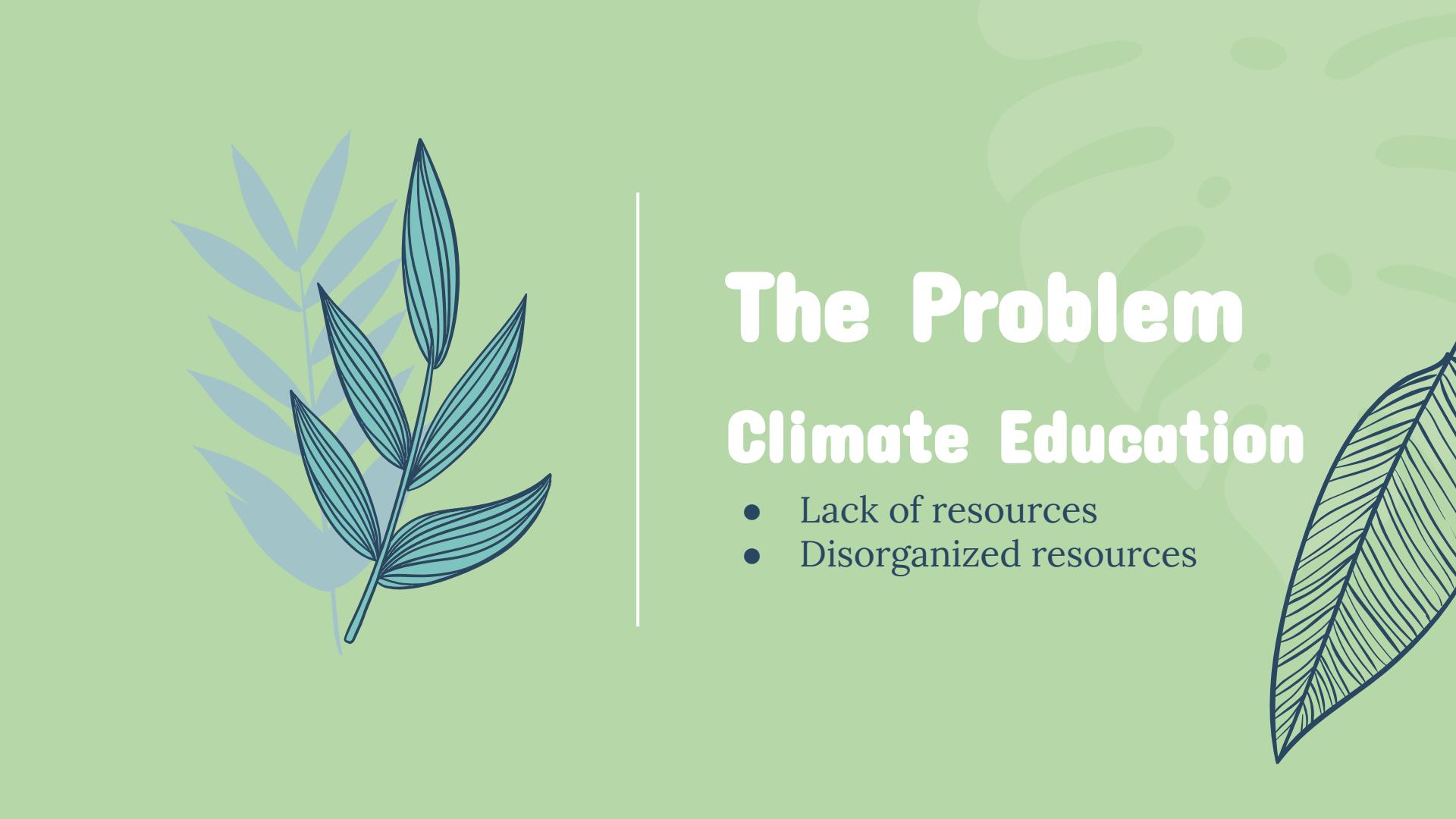






CORE

Climate Online Resources for Education



The Problem

Climate Education

- Lack of resources
 - Disorganized resources
- 



The Solution

**CORE (Climate Online
Resources for Education)**

- Upload resources teachers enjoy
- Download resources for inspiration or use in classroom

RESOURCES USED

FIGMA

Used to design the website layout

FLASK

Used to design my app

HTML

Used to structure the web app

CSS

Used to make everything pretty

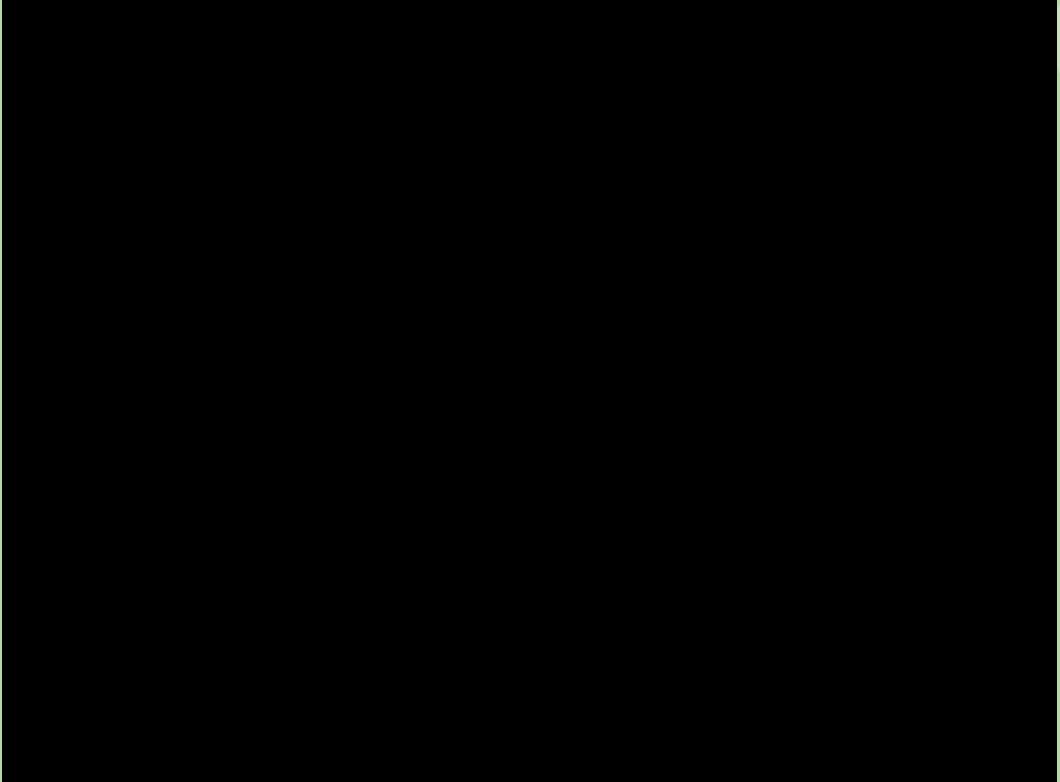
.OS

Used to sort files

Google Cloud

TRIED to use to host my web app

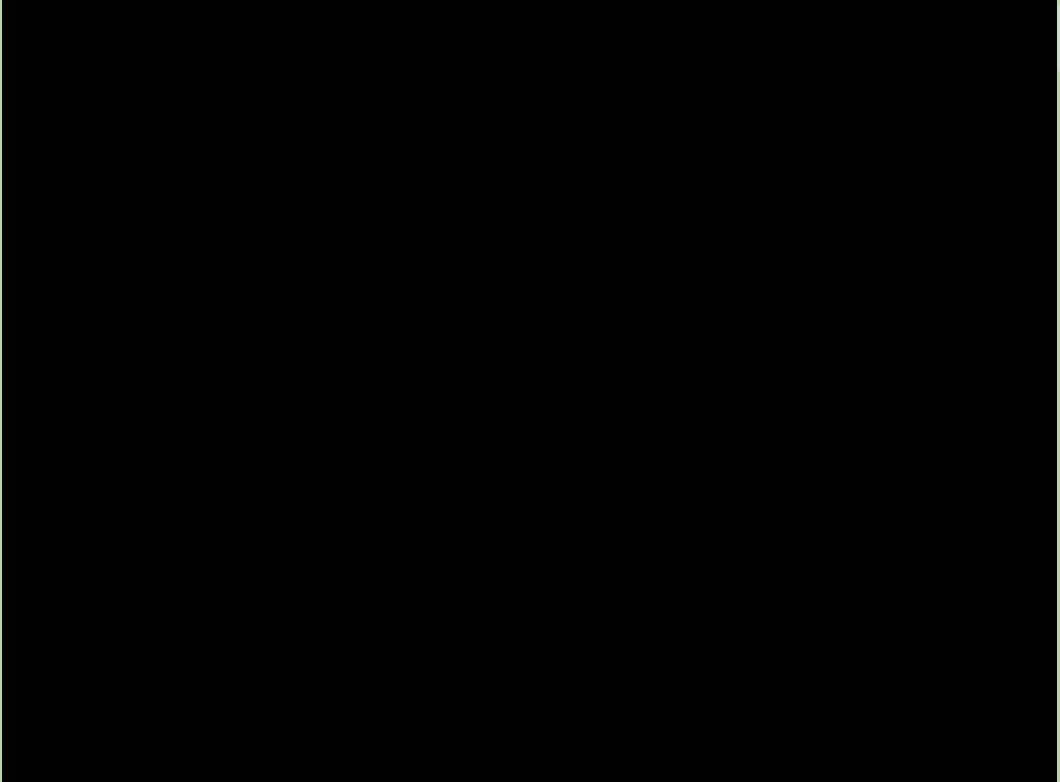
LIVE DEMO



LIVE DEMO



LIVE DEMO



FILE SEARCHING

Keyword Search

FileInfo key

FileInfo value parsing

FILE SORTING

File Name

Description

Age Group

Subject

Country

File Upload
 No file chosen

```
filename = secure_filename(file.filename)
# Create a path to the image in the upload folder, save the upload
# file to this path
uploaded=(os.path.join('static', filename))
file.save(uploaded)
name = request.form['filename']
descript = request.form['description']
age = request.form['age-group']
subject = request.form['subject']
country = request.form['country']

fileSort.addtoFile(uploaded, name, descript, age, subject, country)
```

Name: Climate Projections
Description: Using jupyter notebooks
Age: College
Subject: Science
Country: US

OOPS and YIKES

OOPS and YIKES

The screenshot shows a web-based error reporting system with the following interface elements:

- Header:** Includes a logo, "Error Reporting", "Error Groups", and dropdown menus for "OPEN, ACKNOWLEDGED", "AUTO RELOAD", "ALL SERVICES", and "ALL VERSIONS".
- Search Bar:** A "Filter errors" input field.
- Table Headers:** "Resolution Status", "Occurrences" (sorted descending), and "Error".
- Data Rows:** Five entries, each with a red exclamation icon and "OPEN" status, indicating 12, 6, 2, 1, and 1 occurrences respectively. Each row also has a "NEW" badge and a detailed error message and stack trace.

Resolution Status	Occurrences	Error
! OPEN	12	NEW ImportError: cannot import name escape 1 /base/data/home/apps/m~core-347917/20220421t193406.443078194812887300/l...
! OPEN	6	NEW ImportError: No module named main 83 /base/alloc/tmpfs/dynamic_runtimes/python27g/a4fb6384cd1e348/python27/py...
! OPEN	2	NEW Traceback (most recent call last): 1 /base/data/home/apps/m~core-347917/20220421t193406.443078194812887300/l...
! OPEN	1	NEW ImportError: cannot import name escape 1 /base/data/home/apps/m~core-347917/20220421t201107.443078796855520265/l...
! OPEN	1	NEW Traceback (most recent call last): 1 /base/data/home/apps/m~core-347917/20220421t201107.443078796855520265/l...

LOOKING FORWARD

MANY THINGS TO DO!

- Actually open up the files
- Download the files
- Handle files other than txt
- Upload app to the web

Home Download Upload Blog Login / Sign Up

Home



CORE

CORE (Climate Online Resources for Education) is an online platform that allows teachers to upload lesson plans and project ideas related to ESD (education for sustainable development) to share with others around the world. Teachers can also borrow resources from this platform, allowing for an equal exchange of ideas.