# Unified Education Plan



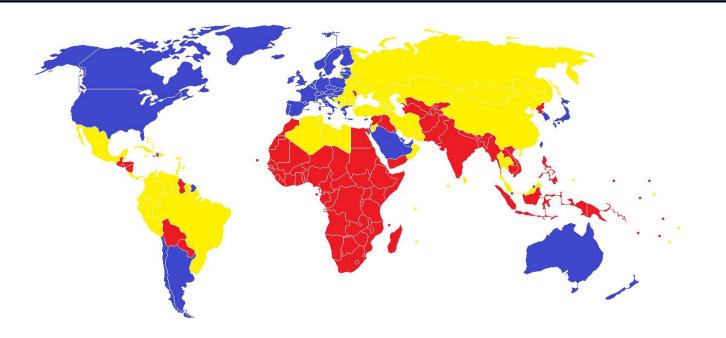
# A Web Based System To Increase Access to Quality Education



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**Abstract** Every student deserves the right to an equal opportunity quality education. This web based system to provide a platform to both teachers and students globally and create interactive ways to connect through classes and videos. Education is a pathway to connecting students with the opportunities to succeed. Students are encouraged to connect with teachers to further understand subjects leading to further success.

#### The Problem







- -"around 250 million children either fail to make it to grade 4 or do not reach the minimum level of learning"
- -lack of quality education
- -many teachers do not have training needed to help students learn

# Background

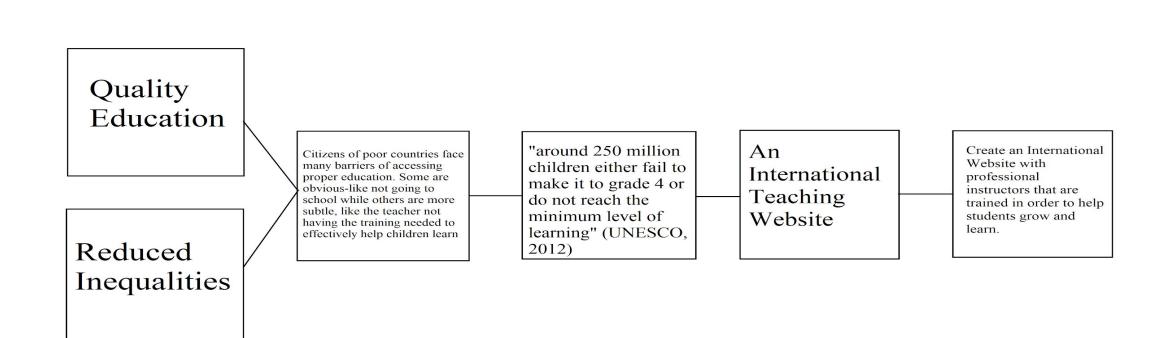






Previous solutions have information for students but lack the ability to connect students to teachers directly

### Solution



Sources: Rueckert, P. (2018, January 24). 10 Barriers to Education Around the World. Retrieved from <a href="https://www.globalcitizen.org/en/content/10-barriers-to-education-around-the-world-2/">https://www.globalcitizen.org/en/content/10-barriers-to-education-around-the-world-2/</a>

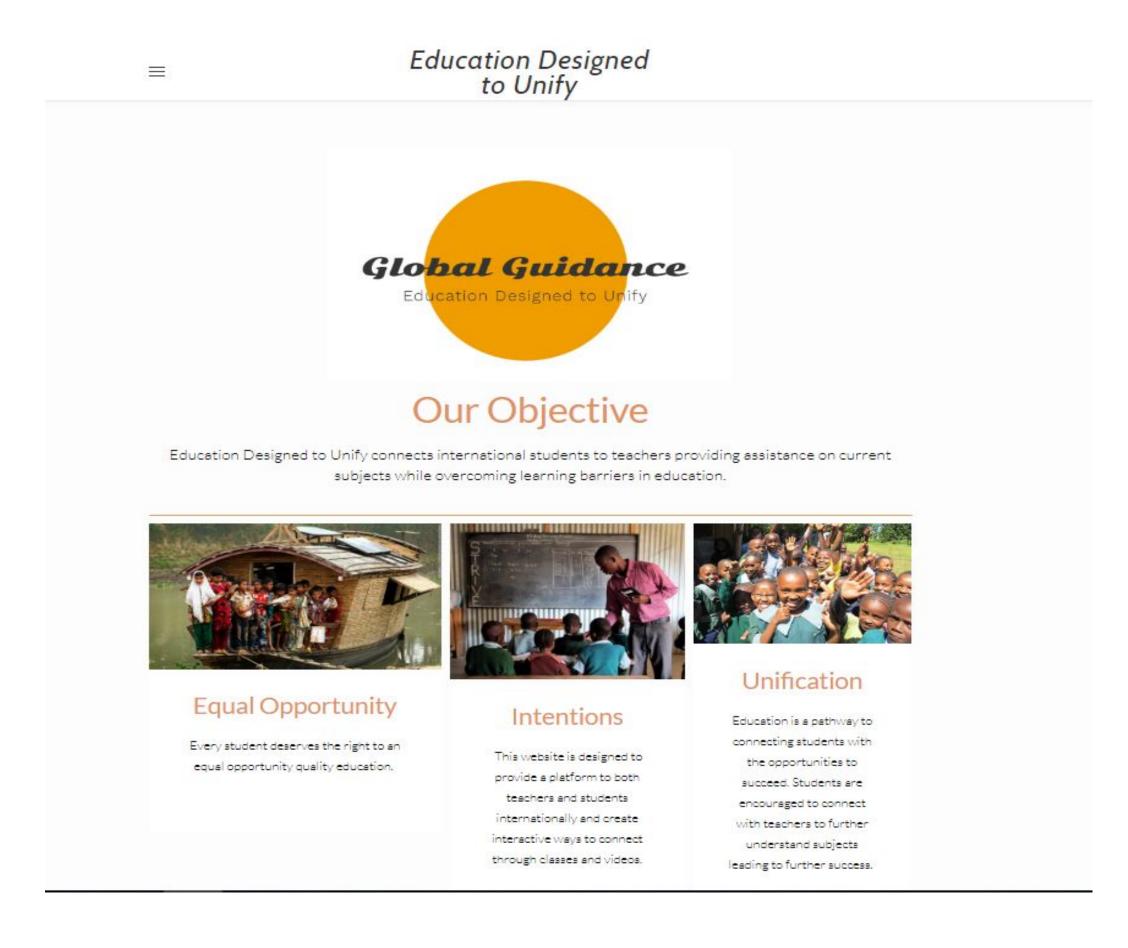
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The Benefits of Education. (n.d.). Retrieved from https://www.globalpartnership.org/education/the-benefits-of-education

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## Design



- Constructed through Weebly's Domain Hosting Service
- Cost's roughly \$30 a year to run the site
- Incorporated HTML, CSS, and Javascript to further develop the Matching-Algorithm

#### Benefits to the World:

# - Growing Economies

- Societal Longevity
- Reduces Poverty
- Increased Income
- Interactive Experiences
- KNOWLEDGE!

#### Conclusion

Our web system is constantly adapting and striving to improve the overall quality of the user interface and student to teacher interaction. We could improve on the matching algorithm, as well as implementing more courses into our curriculum.

#### **Results**

Usability	Yes/No
User 1	Yes
User 2	No
User 3	Yes
User 4	Yes
User 5	Yes

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