Project Ideas

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- 1. List the source of and describe at least 1 potential data sets
- 2. Identify who your customer/s would be
- 3. Describe the problem that the proposed project solves and justify its need
- 4. State the product vision and how your web based project would be useful to society
- 5. Identify the major features of each of the proposed projects

Elvis Velasquez:

- 1. Source: What a waste Global Database (Country-level Dataset) which provides information and state of waste management around the world
- 2. community service members/ waste development agencies
- 3. Gives information on waste management around the world and countries that need help developing which can lead to help being provided
- 4. For community service-oriented organizations and people, Worlds Waste Management is a website that provides valuable information on the state of waste management around the world. Unlike other websites, Worlds Waste Management provides an intuitive and easy to navigate center of information .
- 5. Map depicting waste management around the world, list of countries/cities and their development state, waste production information

Dennis White:

Salary explorer for job/career exploration.

- 1. Source -- bureau of labor statistics, other career income sites (indeed, glassdoor)
- 2. People contemplating switching careers as well as people looking to make more money in their career.
- 3. Synthesizes data and makes it easy to read as well as investigate the data to make sure that it is accurate and will help the customer.
- 4. Easy of use for salary data and realistic salaries. Help people know if moving careers/companies is worthwhile.
- 5. Able to compare different websites and data easily so that you do not have to go to multiple sites and have multiple tabs open.

Mikiyas Solomon:

- 1. Source: School board, Department of Education which will help provide the federal assistance needed
- 2. Homeless people or people who have had no education due to lack of funds or etc.
- 3. This project wouldn't completely solve this issue right away but it will gradually fix it. This project will help to solve the lack of education that children and adults suffer from due to the lack of financial assistance, schools not being in the area, or health problems by getting the assistance of the board and nations from around the world.
- 4. Revolutionizing Education from around the world. This project would be useful as many adults and children would be able to get the education they need with educational videos and books so they can successfully integrate themselves into society.
- 5. Ability to get the current education for your grade along with pdf books to use with the requirement that your grade is at least a C or above.

Ronak Patel:

- 1. Source:- worldometer, cdc and other websites will provide the number of covid case information from all around the world.
- 2. People who travel are the main customers.
- 3. These numbers and graphs will make it easy for people to navigate how matches of covid case are increasing or decreasing.
- 4. The product will provide the covid case numbers and help people if they are traveling they know they should be careful.
- 5. You would compare numbers from different websites and by states and the details of how much is increasing or decreasing.