

Need of HelpingHands Platform in the society

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Abstract:

This paper examines the socio economic gap in the world and India. It tells about the importance of the mechanisms that need to be present in the society, which can try to fill the huge gaps of the society by taking the used material from the person who do not need that thing and to make that available to those persons for whom these items are just a luxury. This paper will examine that how such effort can become possible and how these efforts can make huge changes in the society; such efforts will not cost much. The economic and social gap in the society increased exponentially in past few decades. Recent studies cleared that the situation is very alarming and the responsible societies must come forward and take some initiatives to minimise that gap.

Keywords: Socio economic gap, charity, web application, reforms, economic welfare, society, donations, development, happiness.

INTRODUCTION:

HelpingHands, is a platform, which consists mainly all of the functionalities that enables to fill the gaps among the societies, it bridges the higher section of the society with the deprived ones. By the help of this platform, we are going to utilize all the resources that generally get into waste because of the lack of the appropriate user. Aim of our project is to give accessibility to all those resources that get into waste just because of lack of proper medium and platform, to the deprived ones. We hereby give the complete record and tracking system. We also provide acknowledgement and door to door reception system. Such platform will help in strengthening the society. It provides the complete solution in single platform. Increases the positivity in the society and things like this increase the harmony , peace , love and care among the society , It analyses the various data sets and processes the requirements.

TECHNOLOGIES:

1. HTML for frontend development.
2. CSS & JS for styling and interactivity.
3. MySQL for retrieving data and storing it.
4. Seaborn for graph and charts.

CLASS DIVIDE

This data gave the idea that how the economic gap is widened and how the poor are even are craving for the basic things while the luxuries of the riches are just getting wasted after their one time use, so we can use this opportunity to create the awareness and the harmony and equality in the society.

SOCIAL CLASS	WEALTH SHARE (%)
Bottom 10	0.2
10 – 20	0.4
20 – 30	0.8
30 – 40	1.3
40 – 50	1.8
50 – 60	2.6
60 – 70	3.8
70 – 80	5.7
80 – 90	9.4
Top 10	74

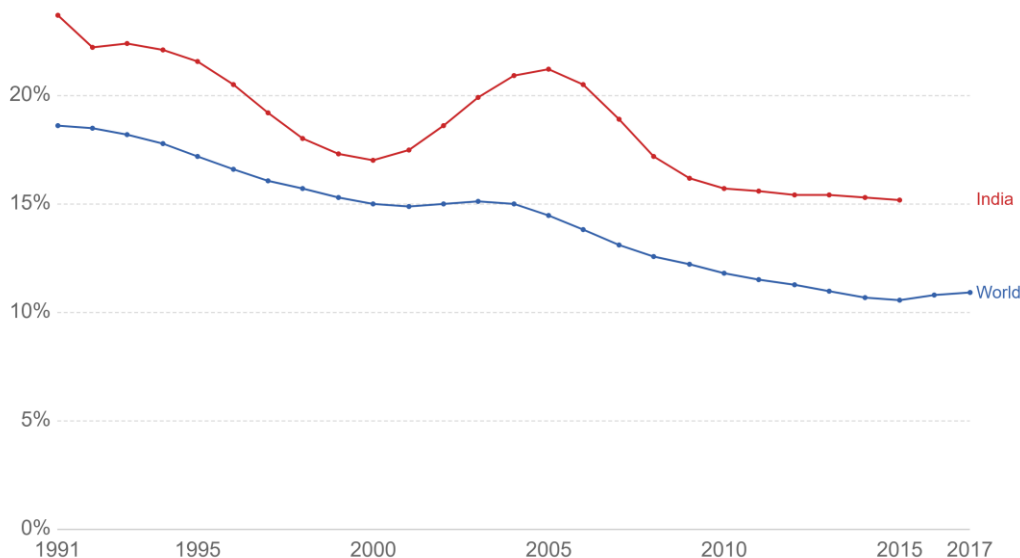
Calculated using: $P(\text{class/ratio}) = P(\text{ratio/class}) \div P(\text{ratio})$

HUNGER INDEX IN INDIA (UNDERNOURISHMENT):

Entity	Year	Undernourishment (%)
India	1991	23.7
India	1992	22.2
India	1993	22.4
India	1994	22.1
India	1995	21.6
India	1996	20.5
India	1997	19.2
India	1998	18
India	1999	17.3
India	2000	17
India	2001	17.5
India	2002	18.6
India	2003	19.9
India	2004	20.9
India	2005	21.2
India	2006	20.5
India	2007	18.9
India	2008	17.2
India	2009	16.2
India	2010	15.7
India	2011	15.6
India	2012	15.4
India	2013	15.4
India	2014	15.3
India	2015	15.2

Share of the population that is undernourished

This is the main FAO hunger indicator. It measures the share of the population that has a caloric intake which is insufficient to meet the minimum energy requirements necessary for a given individual. Data showing as 5 may signify a prevalence of undernourishment below 5%. Regional aggregations are based on World Bank regions and exclude high-income countries. They may therefore differ from UN FAO regional figures.



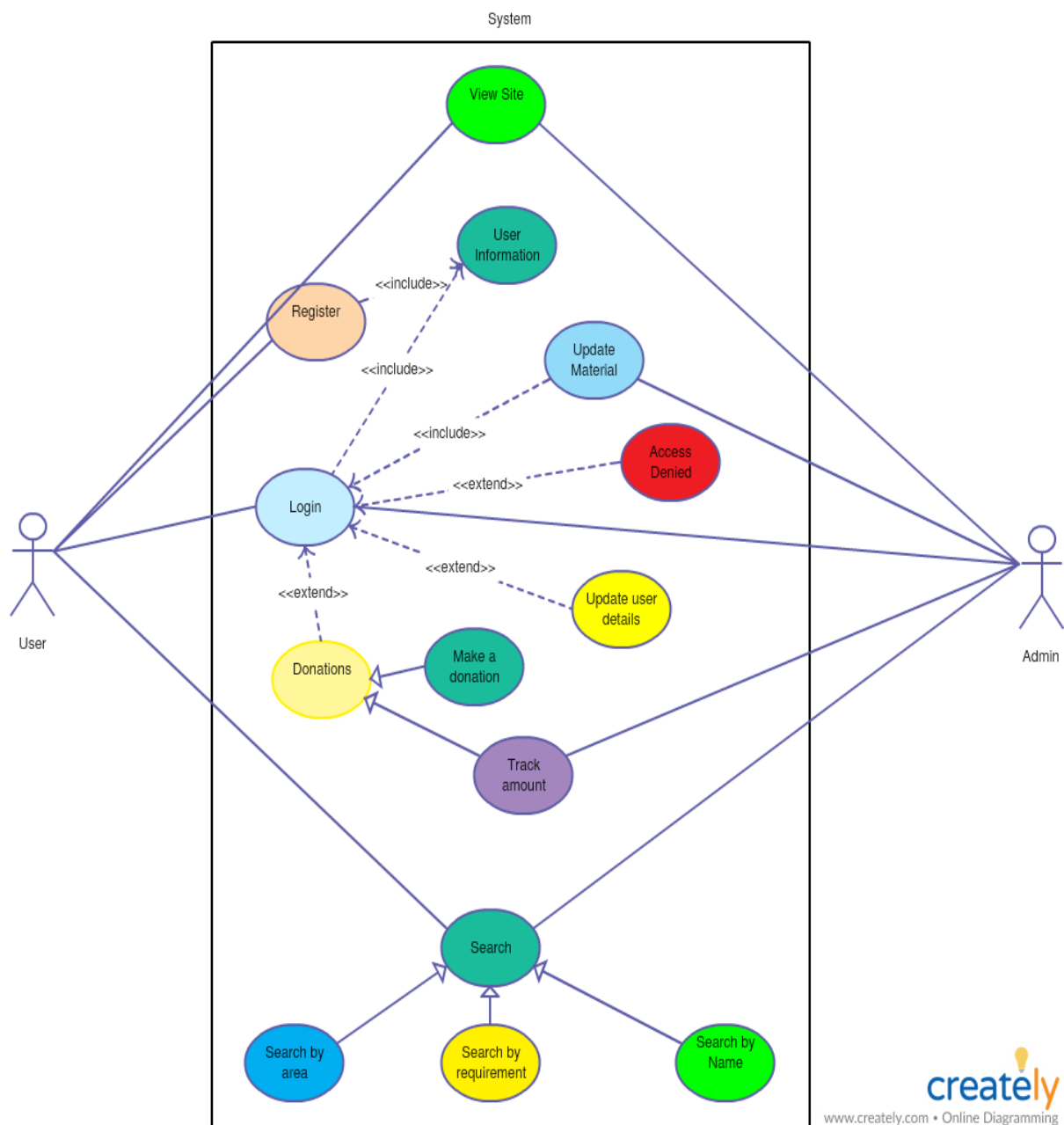
Source: UN Food and Agriculture Organization (FAO) OurWorldInData.org/hunger-and-undernourishment/ • CC BY
 Note: Developed countries are not included in the regional estimates since the prevalence is below 5%.

Calculated using:

- Standardized PUN = PUN 80 × 100
- Standardized CWA = CWA 30 × 100
- Standardized CST = CST 70 × 100
- Standardized CM = CM 35 × 100

PROPOSED SYSTEM:

Therefore, with these data and trends of the society, we came up with the idea that there is need of such type of platforms. Where there must be a facility where the rich can do something for the poor section of the society. They need not have to rush for that thing; they can facilitate them from their doorstep only. Hence, we have designed and developed a platform, which can be helpful for the upliftment of the society in a big way. The aim of this project is to provide a platform where the people can donate the unused items to the needy people. We will add different modules to provide a better user interface; the admin panel tracks all the records and events. There would be the analysis of large amount of data in the admin panel regarding the donation and the requirement in the society.



This is our proposed system and we had developed our system in this way only, it would be beneficial for the society by reducing the socio economic gap.

CONCLUSION:

Thus, by analysing the hunger data and the rising gap in the society from the year 1991 to 2017. We cannot deny with the fact that there is need of such platform in the society, which can bring changes and can help in the upliftment of the poor and bring the harmony in the society. The rising gap symbolises the danger for both rich and poor, various reports agree with the fact that the huge socio economic gap is the root of lots of problems like theft, robbery, terror. So in order to bring the peace and make this world happier for every being we came up with the idea HelpingHands, which can bring many changes in the society.

ACKNOWLEDGEMENT:

We would like to thank our project guide, Professor Veer Bhadra Pratap Singh.

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