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# Survey on - Providing a Platform for Orphanages to Increase Their Creativity and Show-Case Their Skills

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**ABSTRACT:** There are many orphanages in India and in those orphanages. According to UNICEF, there are approximately 31 million orphaned children are there. Those children in the orphanages have their own talent like some of them may make handicrafts and some may sing, dance, paint etc. But due to some reasons they are not able to live the life they want, if they are trained in the aspect which they are good at then they may become the masters in those areas. Now-a-days, e-commerce is trending. So, we are using an e-commerce website to help the children in orphanages. In our project we are designing an e-commerce website. In that website, products which are made by the children are placed. The money get from that website is provided for the future of the children. There are many places for the people where they can exhibit their talent. All they need is an opportunity for showcasing their talents. We will try to give the chance to the children in the orphanages for exhibiting their own talents. And if there are any events then we will encourage them to participate. By doing this, children can be happy and get motivated to achieve something in life. So our project is about the web application which involves the process of finding their skills and encourage them to and for their needy. The process of web application starts with the person (who is ready to present their skills) can login to the page and register by entering the details. Then the application searches for the skills with available vacancy and facilities. Also, constantly updating the database is important, in case of any person is added or removing from the database.

**KEYWORDS:** Orphans, e-commerce, skills.

## I. INTRODUCTION

An orphanage is a residential institution, total institution or group home, devoted to the care of orphans and children who, for various reasons, cannot be cared for by their biological families. The parents may be deceased, absent, or abusive. There may be substance abuse or mental illness in the biological home, or the parent may simply be unwilling to care for the child. A few large international charities continue to fund orphanages, but most are still commonly founded by smaller charities and religious groups. Especially in developing countries, orphanages may prey on vulnerable families at risk of breakdown and actively recruit children to ensure continued funding. Orphanages in developing countries are rarely run by the state. However, not all orphanages that are state-run are less corrupted. There are over 2 crore orphans in India; more than the total population of Sri Lanka! This figure is from a detailed study by SOS Children's Villages. The ChildLine portal of the Government states that "UNICEF estimates that there are 25 million orphaned children in India in 2007" and, "Another study estimates that there are about 44 million destitute children and over 12 million orphan and abandoned children in India". The Planning Commission and the Government have never had a structured survey of these children. For all we know, this figure could be much higher. E-commerce typically uses the web for at least a part of a transaction's life cycle although it may also use other technologies such as e-mail. Typical e-commerce transactions include the purchase of products or services. There are three areas of e-commerce: online retailing, electronic markets, and online auctions. E-commerce is supported by electronic business. The existence value of e-commerce is to allow consumers to shop online and pay online through the Internet, saving the time and space of customers and enterprises, greatly improving transaction efficiency, especially for busy office workers, but also saving a lot of valuable time.

Even though people in the orphanages are lacking of something they also have any talent which will become skill by practicing. From our project we are trying to find their talents and explore them which will turn into a skill and make them a skilled children. From our website people in the orphanages can be able to find the work they are comfortable with. And also people in the orphanages make some products in their boredom. We want to sell them in our website.



From this people in the orphanages can increase their creativity and this helps them to encourage to make more products in the future. The money get from the website is used for the future of the people in the orphanage and also development of the orphanages like providing books for them, buy necessary things which are required in their daily life. There are also old age people living in the orphanages and old age homes.

## II. LITERATURE SURVEY

The research papers help us to find the existing models and guide us to develop a new thesis by overcoming the problems which have been found out:

**1. Zahid MK and Karim MR** (2012) conducted a study on " nutritional status and dietary intake of the orphans a case study in the ICH (Intervida Children Home) in Dhaka city in Bangladesh". The study was conducted among intervida beneficiaries (students) on October 2010. Total number of students was 46. The purpose of the study was to assess the nutritional status and dietary intake of the orphan children. In order to study the nutrition profile of the Orphans, a cross sectional study was carried out in ICH of Dhaka city in October 2010. This orphanage provides food, shelter, medication, education and other facilities to 46 orphans (male16, female 30) about 6-15 years.

**2. Koumi MAEL et al** (2012) conducted a research on," psychiatric morbidity among a sample of orphanage children in Cairo". This study identified the prevalence of emotional and behavioral problems and the associated factors in orphanage children. This cross sectional study was conducted in three private orphanages in Cairo. Two hundred sixty five children of ages ranging from 6 to 12 years living in three different orphanages care systems were included in the study. A socio demographic information from the child behaviour check-list were used.

**3. Bhat NM** (2004) conducted a study on, "Emotional stability and depression in orphan secondary school students". The aim of the study was to know about the mental health status among orphan secondary school students in comparison with non-orphan secondary school students of Kashmir Valley, India. Purposive sampling technique was used for research and in-depth interview was taken from 210 secondary school students (131 orphan) and (79 non-orphan) taken from different schools and orphanages. And it was a qualitative study. The finding of the study was 5 the orphan secondary school students have more depression than non-orphan adolescents. Besides, the orphan female children have more depression than male orphan and non-orphan children. The suggestion of the study was that the teachers of the secondary schools should put more emphasis on orphan children and should know about the problems which they are faced at present time.

**4. Human Science Research Council** published a report (2007) on orphans and vulnerable children in Palapye, Botswana. This report identified some factors which make the orphan children more vulnerable. In this report poverty is considered as a main reason of their vulnerability. Because of poverty, the socio-economic status of orphan children is very poor and they cannot enjoy the facilities provided by the Gos and NGOs organizations.

**5. Sengendo J and Nambi J** (1997) conducted aresearch on, "The psychological effect on orphan hood: a study of orphans in Rakai district". This study examined the psychological effect of orphan hood in a case study of 193 children in Rakai district of Uganda. Findings of the study highlighted that most adopting parents and schools have not provided the emotional support these children often need. And school teachers do not know how to identify psychological and social problems. And consequently fails to offer individual and group attention. The study recommended some suggestions to improve the situation such as training workshops and seminars on psychological problems, workshop and seminars for community development workers and guardians, need for child psychologists or school social workers etc.

**6. Mehrdad Salehi et.al** found out distinguish between online marketing & traditional marketing. Though most of the people of especially the rural people are not enough capable of operating internet to run the online business. For that reason, they need to be dependent on traditional marketing

**7. Williams, Bertsch, Wiele, Iwaarden & Dale et.al** clearly discussed that although consumers keep on to purchase from a physical store like traditional shopping but consumers feel very convenient to shop online since they find themselves free from personally visiting the stores. So we can say that online shopping saves time as well as the energy of the consumer while buying their commodities. In the case of online shopping, buying decisions can be easily made from home by sitting at home. In online shopping comparing product with lots of verity & supplies, price advantage can prevail easily. Online shopping is much useful in meeting the consumers' needs and wants





8. **Brown et.al** confirmed in his paper that consumer can now make more intelligent decisions in the way which is not possible through traditional shopping.

9. **Monsuwé et.al** also made a review that the consumer can also buy anonymously which is more convenient and when it comes to personal products that consumers may feel uncomfortable buying in stores.

10. **Subba Rao, Truong, Senecal and Le**, (2007) conducted the study on How buyers expected benefits, perceived risks and e-business readiness moderated the relationship between expected benefits and usage of electronic market places.

### III. REVIEW FINDINGS

1. Comparing to organizations like orphanage management system just provides the basic needs of children in orphanages like food, shelter etc. But the resources are not sufficient to provide the what the people in orphanages want and they are lacking of what they want and suffering from that even sometimes people in orphanages die due to lack of food and does not provide the platform to encourage their skills, talent etc. And what they are interested to do and no system provide the basic needs of people who live in orphanages.
2. Many organizations like orphanage management systems and NGOs etc. Providing the services like food, shelter, education. But the services provided them are not up to the mark and even though they are suffering.
3. There is no e-commerce website for orphanages to exhibit their skills like hand crafts, hand-looms, leather bags and decoration items like crafts, photo frames etc there are no competitions to participate no outing but they have free time and there are no chances to do something in their lives .

### IV. PROPOSED WORK WITH METHODOLOGY

The first step in our project is to collect and gather the data about the children in orphanages and the things they are good at. In our system we are designing a website. In that website e-commerce is a part of it and along with the e-commerce we are planning to collect the data where there are any events in which children can participate. In that children abilities are posted in the website without revealing the details of the children. If there is any requirement, then they have to create an account and contact the guardian or care taker of the orphanage. After knowing the full details of the activity then the guardian can confirm whether to send the people or not. Guardian can send the people if and only if they are interested otherwise not.

E-commerce in our website is used for selling of the products made by the people in orphanages. Users who wishes to buy the products made by the people in orphanages have to create an account in the website and then they have to make the payment related to the product. The money came from the website is used for the development of the children in an orphanage. Both the activities in our project are proposed to help the people in the orphanage. E commerce will help the people in the orphanage to make more products and this can get them money. This will also make them independent. From the events the persons who are participated will get encouragement to participate more in future. These are used to increase their confidence and creativity which make them to achieve something in life.

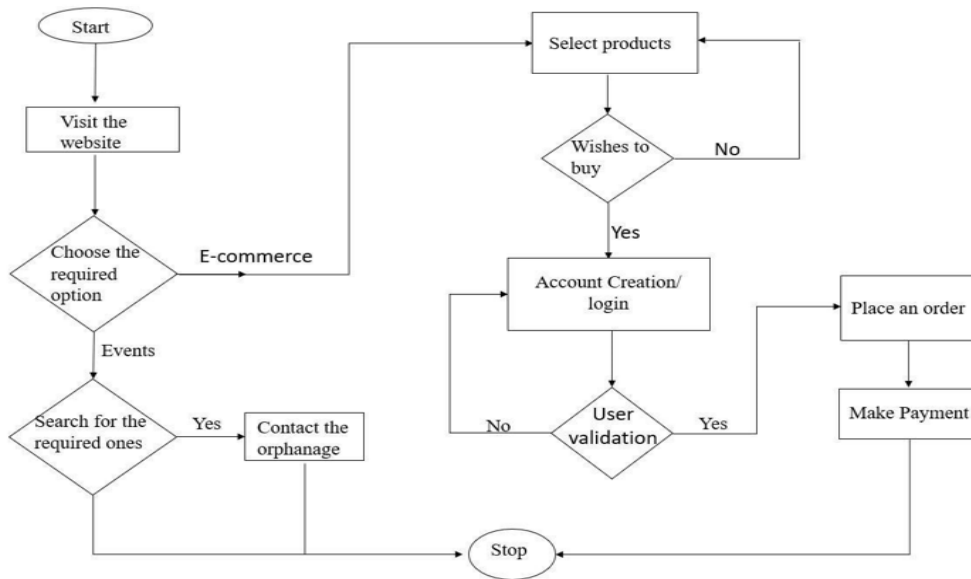


Fig-1 Flow diagram of our proposed system. First, we have to create an account. Then if a user wants to buy something he selects the product and buy it if he like the product. If there is an event then the members of the event search for the persons who have their required talent. If there is a required one then they have to contact the orphanage for more details.

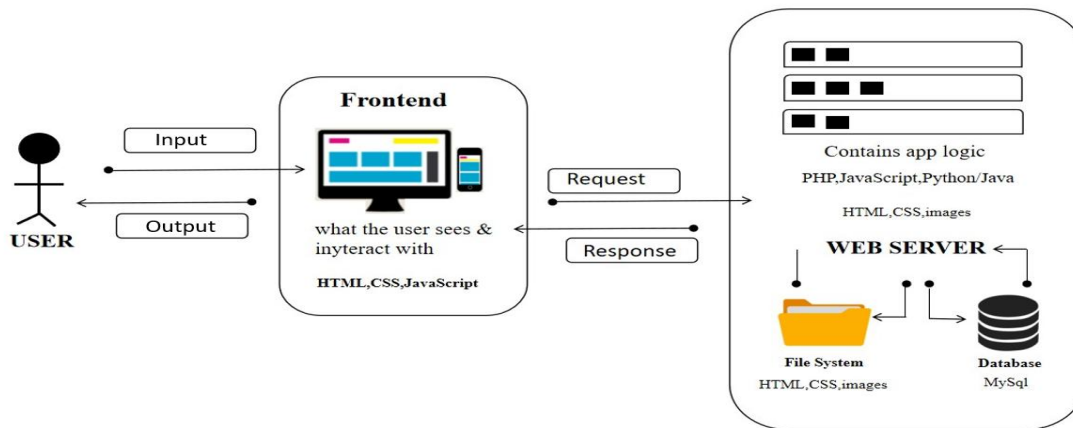


Fig-2 Architecture of our proposed system

**V. COMPARISON WITH EXISTING SYSTEM**

1. In existing system e-commerce website just provides the items like food, groceries, home- appliances electronic devices etc. this e-commerce website just only interaction with business-to-business communication or customer to business communication. but this paper provides and helpful for many orphanages and launch their products in this site and earn money from that and enjoy their life.
2. E-commerce website just solve the basic needs and how fast the resources are sharing from customers and enjoying their life with this site and thinking that to spend less time on shopping etc. rather than purchasing in



- offline or traditional markets. But in our proposed system this site gives a life who live in orphanages and encouraging their special talents and give opportunity to them.
3. our proposed system helps this people from orphanages by keeping their products in this site and earn money from that site directly. There are many organizations and charitable trusts which are there for the welfare of the orphanages. But they are not encouraging them to showcase their talents and improve themselves.
  4. And also provided that if any events are there we will encourage them to participate.

## VI. CONCLUSION

In our project we are developing a website which is used for the orphanages. In our website there will be information about the orphanages and the people present in the orphanages. Along with that, we also specify the areas which are good by the people in the orphanages. With this if there are any requirements which will meet the skills of the people in the orphanages then they can voluntarily participate. This will increase their confidence and remove fear if they had any. From the e-commerce website people can buy the products if they like. This will increase their creativity and get hope to achieve something in their life and the money will be spent on the development of the orphanages. And increase their skill set and market through this product. This will route map to develop their self in their interested area without help of any person also bring them up will determine the future of the country. This will make them to lead a better future and help in the development of a country. we provide them with some better things from which they learn good things and learn from that. So, from this they can experience the good things from their life and make themselves better in future.

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