**UTSAAH**

**Enabling the Special Kids**

Submitted By:-

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# OBJECTIVE

* Our project Utsaah aims to reduce number of child trafficking in India.
* It aims to give better life to special kids and helps those who are willing to adopt children.

## SUBOBJECTIVE

* Its gives an open platform for those who want to help but are being unknown about such applications.
* It aims to provide safety and a routine checkup to the adopted child.

## OUTCOMES

* It will provide a proper livelihood for the special kids.
* Our project will keep record of the kids before and after their adoption.

# Adaptation Of Manifesto For Agile Software Development

1. Individuals and interactions over processes and tools: People will be our main asset for our project. We will focus on team communication and learning from feedback will meet all there needs
2. Working software over comprehensive documentation: We will focus more on development of software rather then focusing on documentation so the essential is produced without overloading the documentation.
3. Customer collaboration over contract negotiation: Our project aims to satisfy users needs more effectively through the quality of our software and effective teamwork & management.
4. Responding to change over following a plan: We in our project will be ready to make changes through analyzed user wants for the better development of our software by providing time-to-time update.

# Adaptation of Principles Of Agile Manifesto

1. Our highest priority is to satisfy the customer through early and continuous delivery of valuable software: - Our Project will aim on working Software at regular interval, rather than waiting for long period of time.

2.Welcome changing requirements, even late in development. Agile processes harness change for   
the customer's competitive advantage:-We will be ready to make any changes and avoid delay when our software will require a feature change.

3. Deliver working software frequently, from a couple of weeks to a couple of months, with a   
preference to the shorter timescale:- We will ensure regular delivery of the required working software.

4. Business people and developers must work together daily throughout the project: -We will ensure that there is teamwork and cooperation between the team members throughout the project is developed.

5. Build projects around motivated individuals. Give them the environment and support they need, and trust them to get the job done: - Throughout the process of development of our project we will motivate our team and come out with best of our knowledge.

6. The most efficient and effective method of conveying information to and within development   
team is face-to-face conversation:-We will convey information face-to-face as it is more successful while developing software.

7. Working software is the primary measure of progress: - Our aim is to deliver working software on time which will measure our progress.

8. Agile processes promote sustainable development. The sponsors, developers, and users should be able to maintain a constant pace indefinitely: - We will maintain the delivering speed of our working software and will repeat it in each release.

9. Continuous attention to technical excellence and good design enhances agility: -We will make our software in such a way which ensures that it can sustain with changes and can improve our software.

10. Simplicity--the art of maximizing the amount of work not done--is essential: -We will simplify the design of our software so as to make it user friendly.

11. The best architectures, requirements, and designs emerge from self-organizing teams: - We will provide the best ideas from our own team. Our team members are able to cover all aspects of systems development and work together creating functional requirement, designs, architectures and implementation plans.

12. At regular intervals, the team reflects on how to become more effective, then tunes and adjusts its behavior accordingly: - We as a team will work efficiently by using proper skills and through process and self-improvement.

# PROBLEM STATEMENT

In India there are less than 55% families which are living a healthy and happy life. So, we propose a user friendly application to provide a home to those children who are forced to live in streets, do child labour and are involved in child trafficking.

People who are willing to help the special kids do not want to involve them self in any kind of trouble. So, our application will give them a platform to anonymously give the details of the special kids.

# INTRODUCTION

Utsaah, an initiative to humanize existing institutions under the beggary prevention law. Our platform aims to anonymously get the details of the special kids found abandoned. It also gives open platform to society and different institute to adopt children. Our Application is a help for those children who can be adopted in good families for their livelihood. It’s a help to those who are willing to adopt children. It aims to remove the child labor from the society. It aims to reduce human trafficking.

# ENTITY RELATIONSHIP DIAGRAM

Residential Address

Office

Address

Area of work

NGO VOLUNTEER

Pick

Assigns

NGO

CHILD

Vists

Views

FAMILY

# -Entity:

Health Officers

Facility

Provides

Infoormation

Unanimous

Assign

Provide Info.

Infoormation

ANMOYMOUSLY

VOLUNTEER

Child

Ngo

Family

Health Officers

Volunteer

Facilities

Address

Unanimous

Anonymous

Ngo Volunteer

Residential Address

Area of work

Office

# DATA FLOW DIAGRAM

DFD LEVEL 0 : -

INPUT

OUTPUT

DFD LEVEL 1: -

Registration

Volunteer registers

Volunteer

According to location volunteer

Visits

Child will be

Pickup

sent to Ngo

Child

NGO

Child location

Assigns volunteer

Ngo employee

Check ups

Family

Monthly Inspection

Feedback

Volunteer give feedback