TEACHER 2 CHILDREN (T2C)
Report

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1.0   <u>INTRODUCTION</u>

Children who lack in gaining education have been targeted in our system. Those people who really need education, and don't have money to go to school, their details are included in the system, which are useful to NGO's and people who are interested in giving education to the little ones.

1.1   <u>PROJECT SUMMARY</u>

The system we are developing gives information about the uneducated poor children. Sometimes we have to consult the NGO's where one can go and teach poor children, but from this system we don't have to go to NGO's for asking that where the poor children needs education, all information related to the children can be directly found from the system. This system can be used by the NGO's, as well as to the people who are interested to do fellowship in educating children.

1.2   <u>PURPOSE</u>

Main motto of our project is to give detailed information about the uneducated poor children who needs education.

1.3   <u>SCOPE</u>

One cannot teach children online because they neither have internet connections nor smart phones but we'll build such a system which will provide detailed information about the children's locality and life style. Using this one can go to their place and help them in learning.

2. PROJECT MANAGEMENT

2.1 PROJECT PLANNING AND SCHEDULING

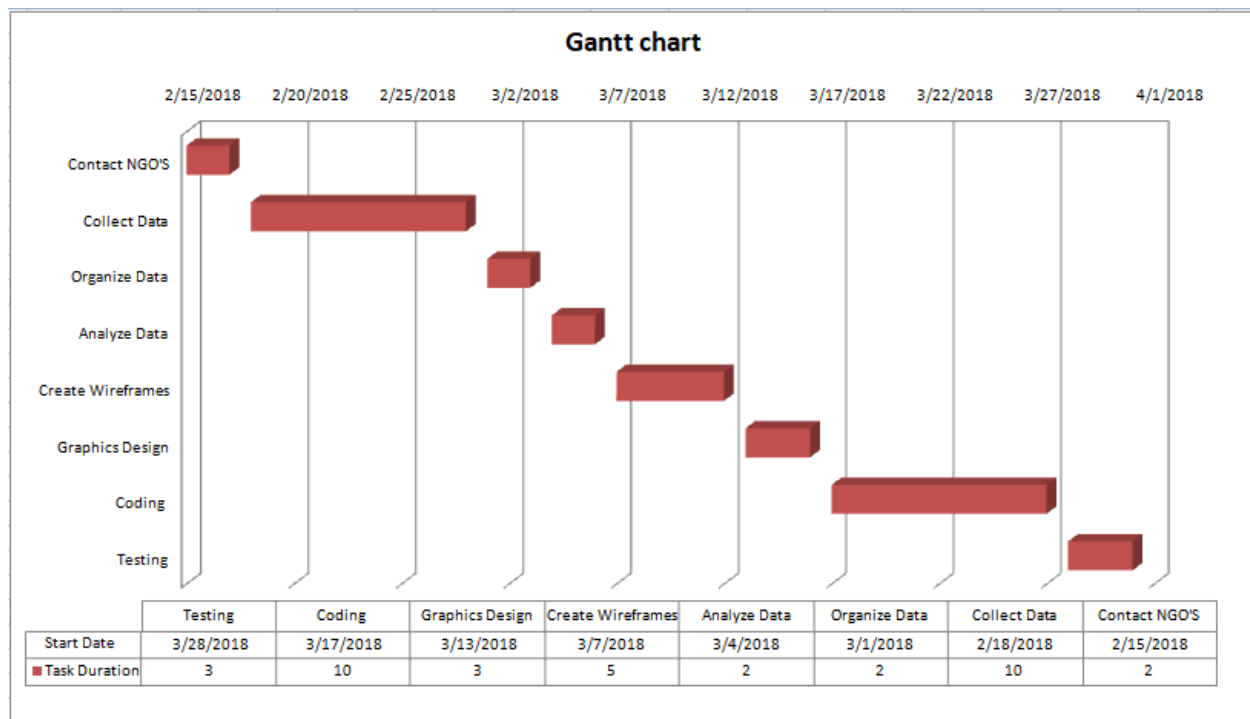Project planning and scheduling is done preparing a Gantt chart in excel.

	Testing	Coding	Graphics Design	Create Wireframes	Analyze Data	Organize Data	Collect Data	Contact NGO'S
Start Date	3/28/2018	3/17/2018	3/13/2018	3/7/2018	3/4/2018	3/1/2018	2/18/2018	2/15/2018
Task Duration	3	10	3	5	2	2	10	2

Fig: 1 (Gantt chart)

2.2 <u>RISK MANAGEMENT</u>

2.2.1 **Risk identification**
– Identify project, product and business risks;
2.2.2 **Risk analysis**
– Assess the likelihood and consequences of these risks;
2.2.3 **Risk planning**
– Draw up plans to avoid or minimize the effects of the risk.

- Risk management process is done through RMMM.

RISK MANAGEMENT TABLE

Risk Summary	Risk Category	Probability	Impact(1-4)	RMMM
Internet Connectivity	Project Risk	40%	Waiting for network	We can connect to wifi.
Coding language problem	Project Risk	20%	Delay	Developers have to search where is the problem and ask to others or faculties.
Personal events or Collage events	Project risk	10%	Delay	Extra work
Changing Requirements	Project risk	20%		
Quality of Software not good	Technical risk	30%	Confuse	Developer has to plan like that Quality of software is also good.
Medical problem	Project risk	5%	Delay	Overtime
Documentation is not proper	Project risk	40%	Confuse	Developer has to Create perfect documentation before developing a software.
Exam and other project	Project risk	30%	Confuse	Developer has to do extra work.

Fig: 2 (Risk Management Table)

3. <u>System Requirements Study</u>

3.1 User Characteristics
This system can be used by NGO's, Students, Teachers, or any other person who is willing to do fellowship in educating poor children

3.2 Hardware and Software Requirements
Smart phones and internet connections are the minimum requirements to run this system.

3.3 Constraints (Dependencies)

- Internet Service

- Smart Phone

- Interest

4. <u>SYSTEM ANALYSIS</u>

4.4 Feasibility Study:

Our system is feasible in each and every aspect such as 4P's of process and five frames of analysis.

4.5 Requirement Validation:

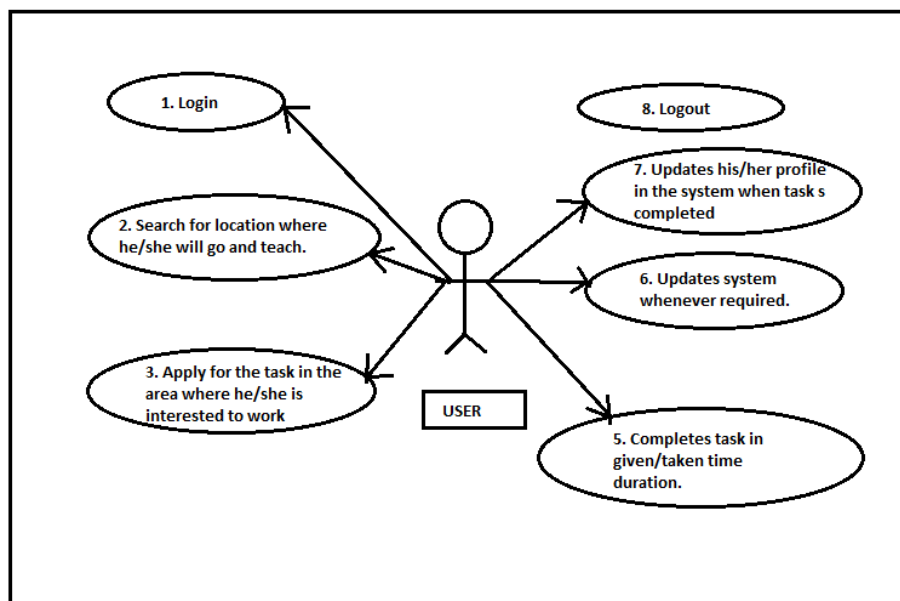All the information feeded in our system is taken from the authenticated government sites, which you can verify and validate from the given reference.

4.6 Functions of System

Fig: 3 (Use Case diagram)