

# **ToDert**

#### Presentation:

ToDert is a website that helps orphanages to manage their kids' information and also their events, and also help the kids to find a foster family.

This website is going to help each orphanage that creates an account to manage the information of the kids ( the information of the kids will be hidden from the other users the only thing that will be visible is how many full and empty places the orphanage has, along with its contact, address ...), and to manage their events and that's by adding it to the page of events (No matter what the event is about collecting donations, celebration the kids ...).

And the main purpose of this website of course is the adoption, And that is by helping the visitor to create an account (everyone can create an account by falling the inscription formula but in this next part the only users that matters are the parents who want to adopt) when the foster parent creates his account, he's going to go to the adoption page, and fill the adoption formula that contains his personal information (in case of a couple, he going to add his partner information too ), and then add only the age and the gender of the kid that they want to adopt. when he finishes the formula it is going to send a message that contains the foster parent formula to the orphanages that have kids that match the age and the gender (of the kid) in the formula, when an orphanage like the parent formula, its going approves the message that was sent by the web site. then the

website is going to send again a message but this time to the parent. the message is going to inform him that this orphanage has approved their formula, and it would like to meet him or them in case of a couple, and the message will be attached to the email and the phone number of the orphanage and that is to help them connect and sit the date to there meeting.

## **I-Problems**:

- The main reason for creating this website is to help as many kids as we can, and that's by finding families for them.
- In our society some people still don't accept the idea of adoption, they still think that every couple needs to have kids of their own, that is why we find couples getting divorced because they don't have kids, couples who have been struggling for many years to have kids but they didn't success but they don't consider the idea of adoption. with this website, we will try to normalize the idea of adoption, to help as many kids as we can.

## II-Goals:

- Finding foster families for the kids.
- Help the orphanage to manage the kids' informations.
- Help the orphanages organize events and let people know more about them.
- Make the adoption process easier for the parents and the orphanage.

## **III-Targets**:

There are so many targets to this website, but we are foxing more on the parents who want to adopt, the people that are interested in the charity events ..., and of course the orphanages.

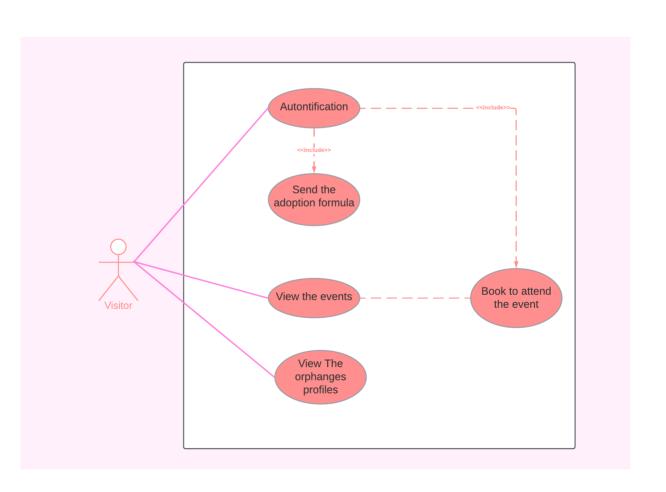
## **IV-Conciption:**

### 1-Use case diagram:

#### a-The visitor:

The visitor has the right to see the orphanages, and also the events. but if he wants to adopt or attend an event he needs to create an account as a visitor.

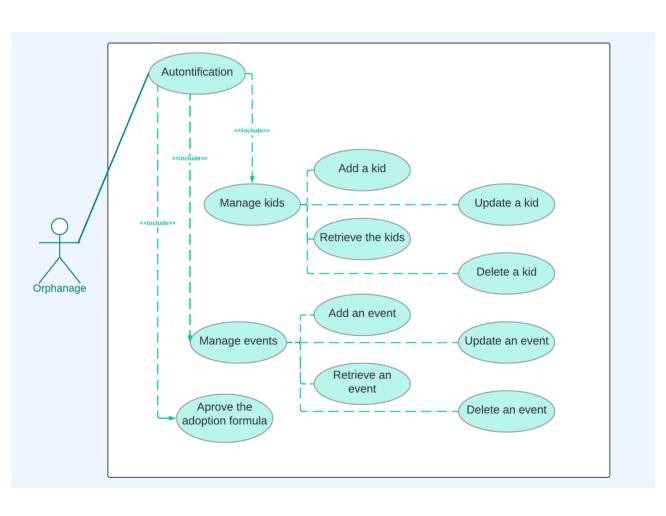
## Visitor use case diagram:



#### b-The orphanage:

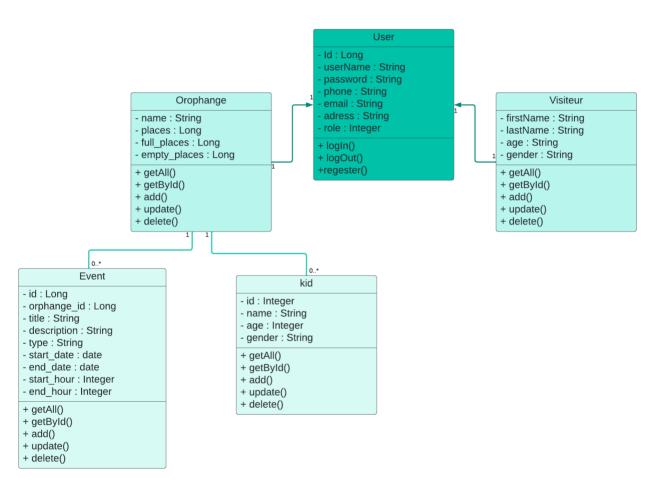
To access the website the orphanage needs to create an orphanage account.

## Orphanage use case diagram:



## 2-Class diagram:

## ToDert class diagram:



In this document I described the first step of the project, and here are the features that we'll be adding in the future:

<u>a-Managing the orphanages' employees:</u> That s by creating each orphanage its own space to manipulate its employees.

<u>b-Donations:</u> The user can donate to the orphanage on this website. each orphanage will have a space in its profile that the users can access if they want to donate to it (They also can donate anonymously).

c-Finding orphanages: There are so many kids who are homeless, babies being thrown on the streets, and pregnant women that are willing to abandon their kids, so the user can add a kid to find an orphanage for him/her, and that's by filling a formula and we will going to send it to the nearest orphanages that have empty places.

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"We do not need to know the beginning of a child's story to change the ending."

- Fi Newood

