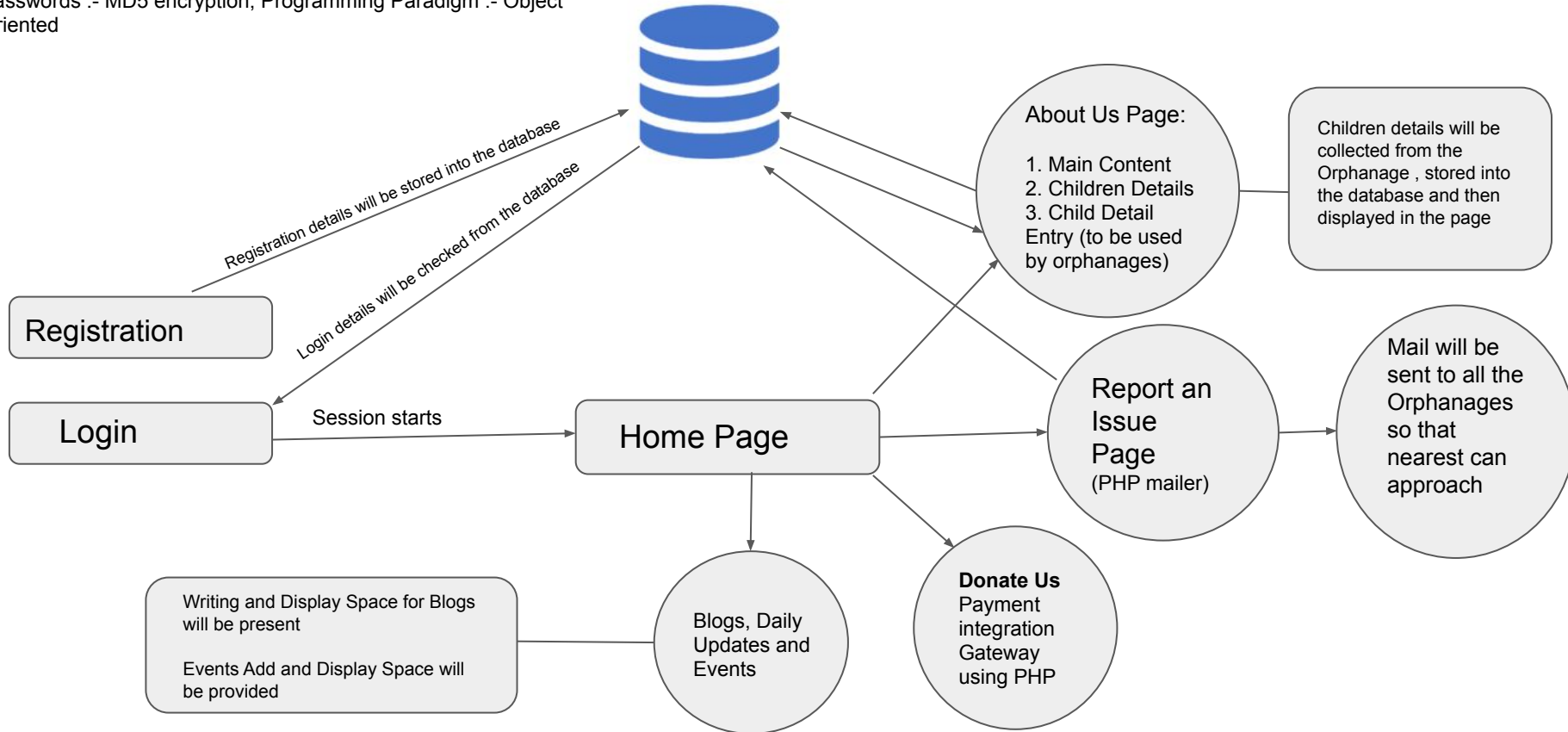# **Control Flow for the Orphan Support System**

Follow the attached images to get a quick understanding about the control flow of the website. It's just a temporary mockup regarding the features that we will incorporate in the system. It also contains the Database details and tech stack that are being used.

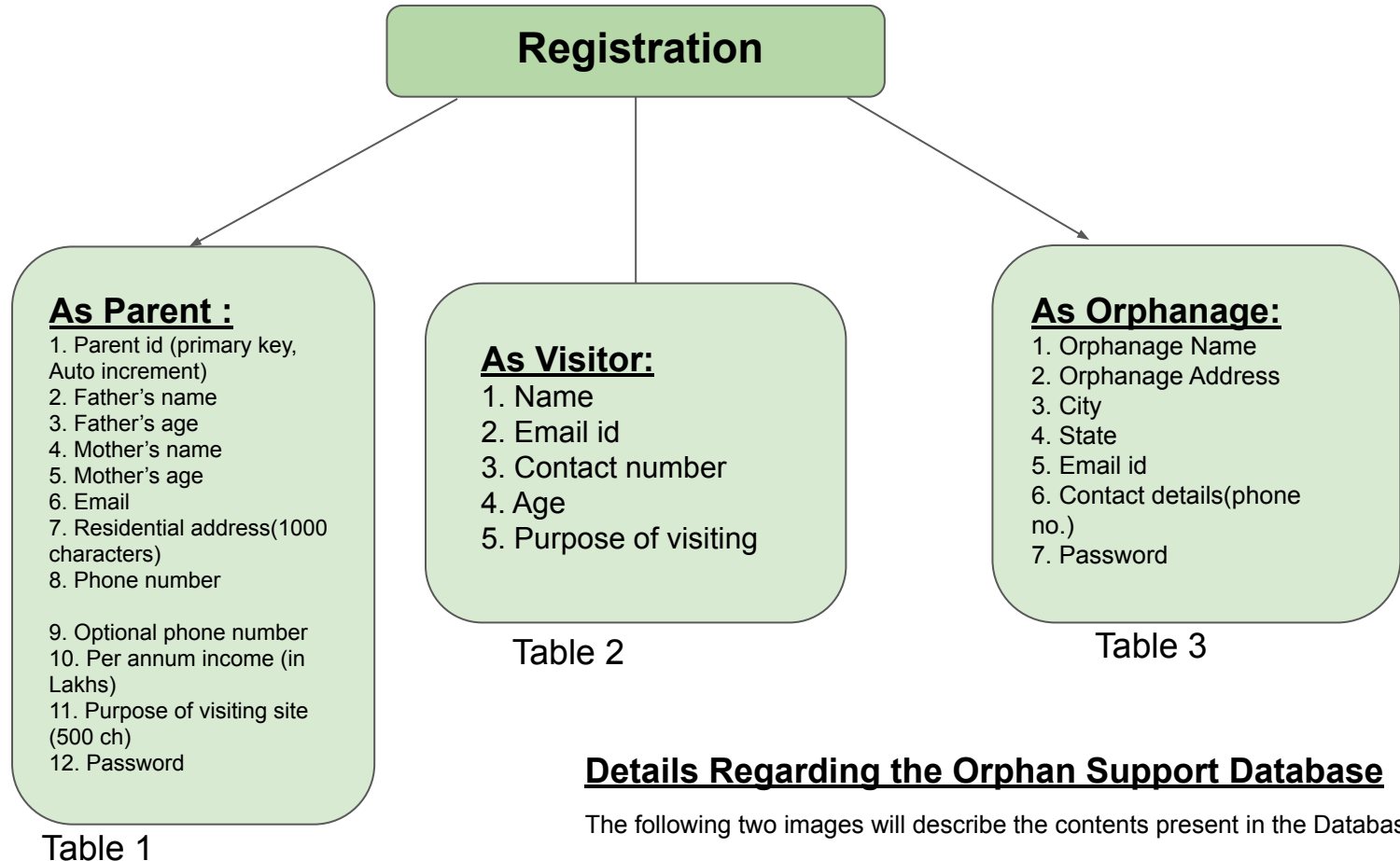Quick Points to remember while making contributions to Code:-
1. Variable names should be short, meaningful and camel-cased (eg:- First Name of a person **var firstName = "John"**).
2. **Meaningful Comments** to be placed wherever a **change is made in the code**.
3. **Proper indentation** and line spacing should be maintained.
4. While mentioning file-path files present outside the folder should be preceded with ../ and that present within the same folder to be preceded by ./
(Open Source is all about writing clean and readable code so that your peers can decode the architecture quickly and start contributing valuable pieces of code)

Orphan Support System Control Flow

Mysql Database , for connection mysqli access layer instead of PDO,
Passwords :- MD5 encryption, Programming Paradigm :- Object
Oriented

Registration details will be stored into the database

Login details will be checked from the database

Registration

Login

Session starts

Home Page

About Us Page:

1. Main Content
2. Children Details
3. Child Detail Entry (to be used by orphanages)

Children details will be collected from the Orphanage , stored into the database and then displayed in the page

Report an Issue Page
(PHP mailer)

Mail will be sent to all the Orphanages so that nearest can approach

Writing and Display Space for Blogs will be present

Events Add and Display Space will be provided

Blogs, Daily Updates and Events

Donate Us
Payment integration Gateway using PHP

Orphan Support Database

Registration

As Parent :
1. Parent id (primary key, Auto increment)
2. Father's name
3. Father's age
4. Mother's name
5. Mother's age
6. Email
7. Residential address(1000 characters)
8. Phone number

9. Optional phone number
10. Per annum income (in Lakhs)
11. Purpose of visiting site (500 ch)
12. Password

Table 1

As Visitor:
1. Name
2. Email id
3. Contact number
4. Age
5. Purpose of visiting

Table 2

As Orphanage:
1. Orphanage Name
2. Orphanage Address
3. City
4. State
5. Email id
6. Contact details(phone no.)
7. Password

Table 3

Details Regarding the Orphan Support Database

The following two images will describe the contents present in the Database.

Orphan Support Database

Children Details:
1. Id (Auto Increment)
2. NickName
3. Orphanage-Name
4. Gender
5. Orphanage-id
6. Orphan History (500 ch)

Table 4

Report Issue (Issue Details)
1. Id (Auto Increment)
2. Issue Type
3. Issue Details
4. Issue Reporter's Name
5. Date (Date/ Time)
6. Location
7. Issue Status(Solved/Unsolved)

Table 5

Donate Us
1. Id (Auto Increment)
2. Donater's Name
3. Donater's phone Number
4. Donater's email
5. Donated Amount
6. Donating Issue (type Number)

Table 6

Blogs
1. Id (AI)
2. Blog Details
3. Writer's Name
4. Writer's Mail

Table 7

Event's Page
1. id(AI)
2. Event Details
3. Event Location
4. Start Time
5. End Time

Table 8