

Pet Care

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Abstract- Now a days layman buy a pet so they face some problem. So in our project we have work on this issue. When a layman wants to go outside they have worry about there pet. So we solve this problem for a layman. So we want to create this app and this app help people. So we provide a facility that people wants to go on a small vacation they have not worry about there pet. We create a one device and this device help user to there problem. We built this product on internet of things(iot). So this product help the user for a eating problem and water problem for there pet. And we also create a area for their pet where they leave there pet. And not to worry this is a basic thing that we have solve through our project..

Keywords- java, php, Arduino chip, html, servo moter.

I. INTRODUCTION

In this project we are going to use java and android. Through this project we made people's life easy. in this project we made a device or machine which is help people's. people who carry pet. This machine is used when the owner wants to go out side for holiday's then they have not to worry because with the help of this machine they can feed there pets easily also they can watch or monitor there pets

II. LITERATURE REVIEW

- A. Alongside HTML and CSS, JavaScript is one of the core technologies of the World Wide Web. JavaScript enables interactive web pages and is an essential part of web applications. The vast majority of websites use it for client-side page behavior, and all major web browsers have a dedicated JavaScript engine to execute it
- B. SQL Server is a relational database management system (RDBMS) developed and marketed by Microsoft. As a database server, the primary function of the SQL Server is to store and retrieve data used by other applications.
- C. A one-time password (OTP), also known as one-time pin or dynamic password, is a password that is valid for only one login session or transaction, on a computer system or other digital device..
- D. The Java Class Library is the standard library, developed to support application development in Java. It is

controlled by Sun Microsystems in cooperation with other java community program.

III. STUDY FINDINGS

- A. Preliminary system study is the first stage of system development life cycle. This is a brief investigation of the system under consideration and gives a clear picture of what actually the physical system is? In practice, the initial system study involves the preparation of a system proposal which lists the Problem Definition, Objectives of the Study, and Terms of reference for Study, Constraints, Expected benefits of the new system .
- B. The System is to be developed for any user who wants to use it. We want our system user friendly and easy to use. The user also may be non-technical, so the user interface will be designed in such a way that it gets comfortable for non-technical person to operate easily.
- C. It is a partially measurement of specific technical solution and the availability of technical resorts and expertise. The analyst must find out whether the current technical resources, which are available in the system is capable of handling the customer.
- D. Admin is an entity that will manage entire system. Admin have must authorized. Admin have all rights to performing any type of given rights to the given user because they will have highest level of access the rights. Admin have under observation of some areas like database, security, integration and management.
- E. One of the best uses of e-vehicle care project in, whenever customer are going on their destination but his vehicle is suddenly damaged, so they are search on the location of nearest garage through this application and they can also find the which type of facilities are provided by this garage.
- F. The minimum hardware requirement is Memory of 4 GB RAM or more, Monitor resolution of 1024*768 or highest access, Intel i3 processor, 1 GB (or more) available hard disk space.

IV. FUTURE ENHANCEMENT

- A. In future, we supposed to add a 360 degree camera so you can watch your pet..

- B. In adding to this we like to add a solar panel so through this the charging issue is not happen.
- C. We add a microphone with speaker so user can talk with their pets.

V. CONCLUSION

Now a days layman buy a pet so they face some problem. So in our project we have work on this issue. When a layman wants to go outside they have worry about their pet. So we solve this problem for a layman. So we wants to create this app and this app help people. So we provide a facility that people wants to go on a small vacation they have not worry about there pet. We create a one device and this device help user to there problem. We built this product on internet of things(iot). So this product help the user for a eating problem and water problem for there pet. And we also create a area for there pet where they leave there pet. And not to worry this is a basic thing that we have solve through our project.

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