**SOFTWARE REQUIREMENT SPECIFICATION**

**Introduction**

**Purpose**

Main purpose of document is to build a petstore application that helps buy pets to the customers.

**Description**

**Functional Requirements:**

**Home page**:

Home page should consists

* Pet logo of blue and white colour
* User should able to search all the available pets with username
* There should be sigin option for the customers
* Should contain contact details of the petstore for any issues
* User should able to provide feedback

**SignIn page:**

* Signin page should able to create a new user and signin options
* If the new user wants to buy pets, user should able to create a account with username and a new password ,repeat password
* If the existing user wants buy pets ,user should able to give username and password as input and able to login
* Password should take alphabets, numbers,special characters
* Username should take input as alphabets and numbers only

**Cart page:**

* Cart page should consists of all the available pets and their prices along with that pet picture.
* User should able list all the categories of pets in cart page.
* Categories of 5 types of animals like fish,reptiles,dogs,cats,birds.
* For each pet there should be description of its breed,colour etc.
* In this page user should able to select the pets which they liked and should save them
* In the cart page user should able to which filter out pets based on their names
* There should be a payment button in cart page which navigates to payment page
* User should able to logout and goes to homepage

**Payment page:**

* Payment page should able to list out the total amount should be paid by customer based on the pets they selected and able to pay the amount using UPI, Net Banking
* After the payment it should navigate back to cart page

**Non-Functional Requirements:**

**User Friendly Interface**

**Security Requirements:**

* Password and user names should be validated correctly.

**System Requirements:**

* Google chrome
* Ram 8GB
* Windows operating system