DAYANANDA SAGAR UNIVERSITY

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING SCHOOL OF ENGINEERING

DAYANANDA SAGAR UNIVERSITY KUDLU GATE

BANGALORE *–* 560068



**MINI PROJECT SYNOPSIS**

### ON

***“*TinDog WEBSITE*”***

**MINI PROJECT REPORT SUBMITTED TO THE VIIth SEMESTER WEB PROGRAMMING LAB**

#### BACHELOR OF TECHNOLOGY

### IN

#### COMPUTER SCIENCE & ENGINEERING

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# Introduction

Web development is the work involved in developing a Web site for the Internet or an intranet. Web development is the building and maintenance of websites; it's the work that happens behind the scenes to make a website look great, work fast and perform well with a seamless user experience. Web development can range from developing a simple single static page of plain text to complex Web-based Internet applications, electronic businesses, and social network services.

Hypertext Markup Language (HTML) is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as Cascading Style Sheets and scripting languages such as JavaScript.

CSS stands for Cascading Style Sheets. It describes how HTML elements are to be displayed on screen, paper, or in other media.CSS saves a lot of work. It can control the layout of multiple web pages all at once. External stylesheets are stored in CSS files

JavaScript, often abbreviated as JS, is a programming language that conforms to the ECMA Script specification. JavaScript is high-level, often just-in-time compiled, and multi-paradigm. It has curly-bracket syntax, dynamic typing, prototype-based object-orientation, and first-class functions.

# Problem Definition

The main objective of this project is to develop a TinDog website. The purpose of the website is to established fact that internet users are increasing today. One of the main purposes of the website is to facilitate the offline customers to be serviced online because customers cannot spend their precious time in markets trying to find out the best deal. Our project helps the customers to find out the best deals at their fingertips about dogs.

#### SOFTWARE & HARDWARE REQUIREMENTS:

#### SOFTWARE REQUIREMENTS:

* + Text Editor: Atom
  + Tools
    - Front End: HTML, CSS, JAVASCRIPT, BOOTSTRAP
  + Google Chrome (Version 80+)

#### HARDWARE REQUIREMENTS:

* + Processor – Intel Core i3 or higher
  + Memory – 4GB RAM
  + Hard Disk Drive - 500GB

# Scope of the Project

Science has shown that your dog can help you sniff out a good guy. Now, a new app is letting him serve as your online dating wingman: TinDog is the first social app specifically for dog lovers who want to connect with other nearby owners and their adorable dogs.

Much like Tinder, TinDog allows users to build a profile—but this profile is for you and your pooch. In fact, your profile picture must include your furry friend and vital stats, such as his age and personality traits.