Munchies Incorporated

Lucas Arias   Chuck Coleman   Nora Cook

TJ Mitchell

2017-03–5

1   Purpose

Munchies Inc. is a business dedicated to making review sites for small businesses. We will also be developing services for file storage and email that small businesses can take advantage of. These services will allow small business to be more efficient without the need for a costly in-house solution.

The main focus of Munchies Inc. is our website Welp. This website will act as a service for Alfred residents to find information about local businesses. It will include menus and prices for restaurants and will also allow reviews for registered users. The website will help locals become more aware of local businesses and boost their business. It will also empower the consumer by giving them more information products they may want to buy.

Along with a public website, we will also offer file storage allowing businesses to save money by using less paper. It will also help organization as there will be no papers to lose.

We will also have email services available. Having a private email service will help businesses keep information secure and more private rather than using a public service such as gmail.

2   Shareholders

Shareholders will be able to buy the file sharing and email services by emailing or calling us and getting a quote. These services will be private and will not

be publicly available. The website Welp will be completely public and open for anyone to use, barring any users that may be banned due to harrasment or hate speech in the reviews.
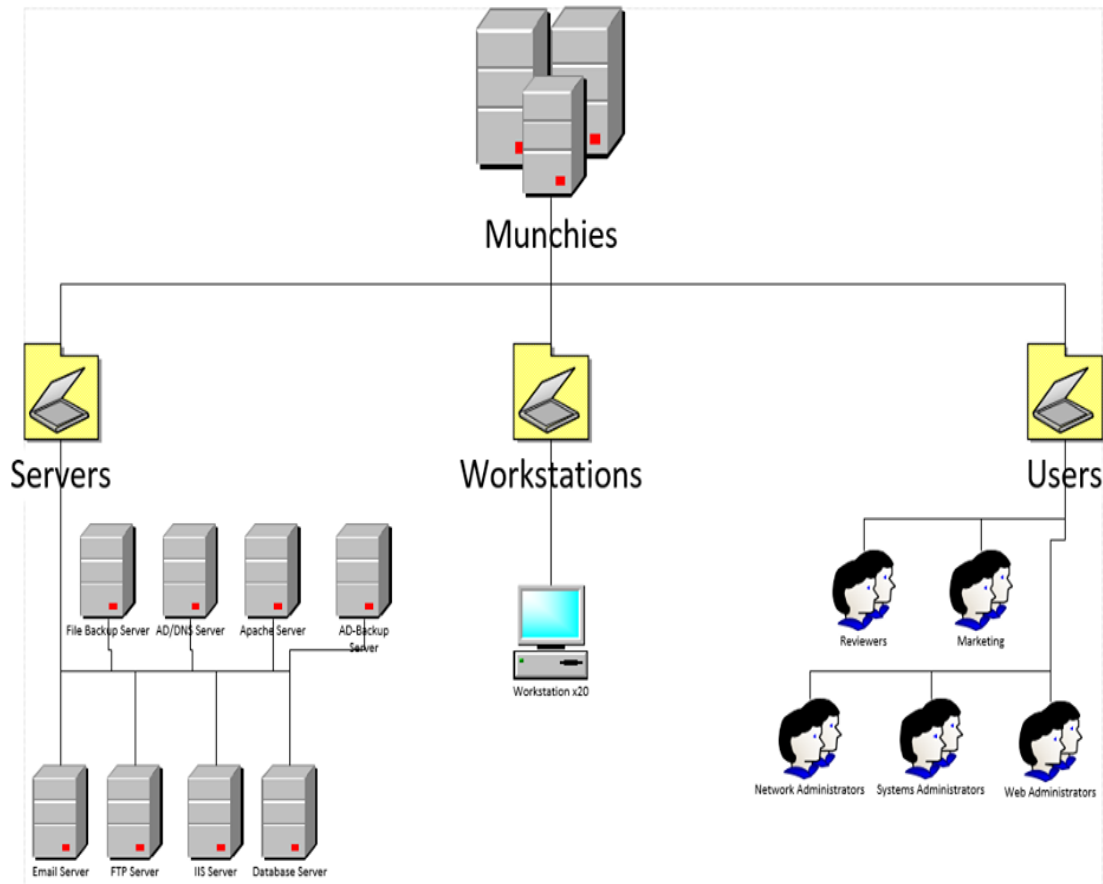
3 Milestones

3.1 Overview

This section will go over the technical aspects of the project, detailing what we need to develop and eventually the release date of the various technologies. This will cover all servers being used and all software that will be developed. The website Welp will be developed by Nora Cook and Chuck Coleman while Lucas Arias and TJ Mitchell will handle the servers and networks.
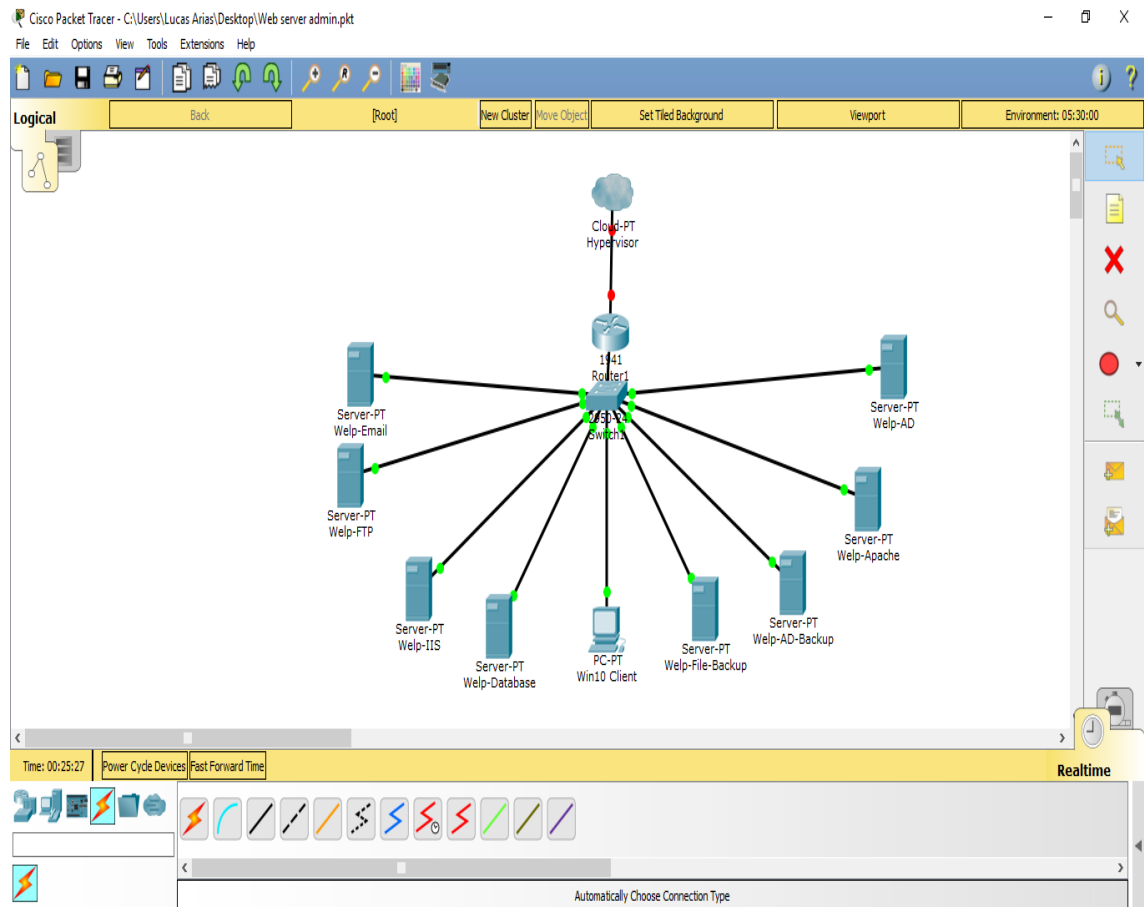
3.2 Welp

Welp will be developed independently while the servers are being set up. It will be a full stack application made with the following technologies: PHP for the front end, Apache webserver, and MySQL database and database server. The application will also be source controlled using git and hosted with github.

3.3 Active Directory

3.4 Networks

4 Glossary

4.1 PHP

PHP is a hypertext preprocessor used to quickly create websites dynamically. This will be the language of choice for development.

4.2 Apache

Apache is a web server that can be run on both Linux and Windows. It is extremely powerful and offers features for security and will allow for the website to be accessed from any web browser.

4.3 MySQL

MySQL is a database that is free and open source and also includes a server. This will allow us to put our database on a seperate server, making it more secure.

4.4 Full Stack

Full stack means that the application includes everything from the database to the front end.