

Introduction

Purpose

The product is an online platform that gives a chance for developers to build their careers and for startup companies to instigate their businesses giving a chance to beginning developers to build a portfolio and add on experience and for companies to get their projects done.

This is the first release of the website's prototype, and this document covers the system features and how it is executed.

Executive Summary

This website is an online platform for those who are looking to start their careers whether as a developer/freelancer or someone looking to make their own startups and need technical aid.

On this platform each developer will have a profile from which other people can evaluate and decide on weather to hire them or not. That would be achieved by keeping a portfolio of these developers and feedback from their previous clients.

This website will also provide additional advertising for higher ranked developers via scheduled emails that are sent with recommendations for the particular developer.

Document Overview

This document introduce service advertising website product study plan. It introduces general description, technical description, development and operation plans.

Business Objectives

- *Offer a platform for starting developers to propose their services.*
- *Offer a place for all development services .*
- *Offer easy means for startup company owners to get the technical services they need.*
- *Offer records for starting developers that represents their portfolio.*
- *Offer advertising for developers to help boost their careers.*
- *Offer specific services that cater to companies with a less frequent demand*

System Features

Create developer profile :

The system allows each developer to create their profile specifying name, country, age, years of experience, fields of expertise, skills, programming languages mastered, working hours, payment per hour, availability and contact methods preferred . After creating the profile, our system sends a verification email to the developer so that we can ensure the activity of registered email address.

Create Company profile :

Companies can create profiles on our platform with their branding information providing name, logo, mission, vision, brief description about the company, needed positions, job requirements and selection phases for recruiting developers. After creating the profile, companies can view lists of developers to recruit them and check the developers' profiles for the needed requirements.

Searching and Filtering :

Developers can search among all companies for jobs to see the most suitable work for them. They can view a list of jobs, then they can filter this list depending on company providing the

job or years of experience required for the job. The companies can also filter the developers' list depending on their experience and their languages programming.

Contact Channel Between Developer and Company :

After the company has searched and found the desired developer, they can start contacting them through our platform; it's not a chatting system, but with filling forms, This forms will be back-ended with their emails, so the conversation will start from our platform, and continued through their personal emails.

Scheduled emails

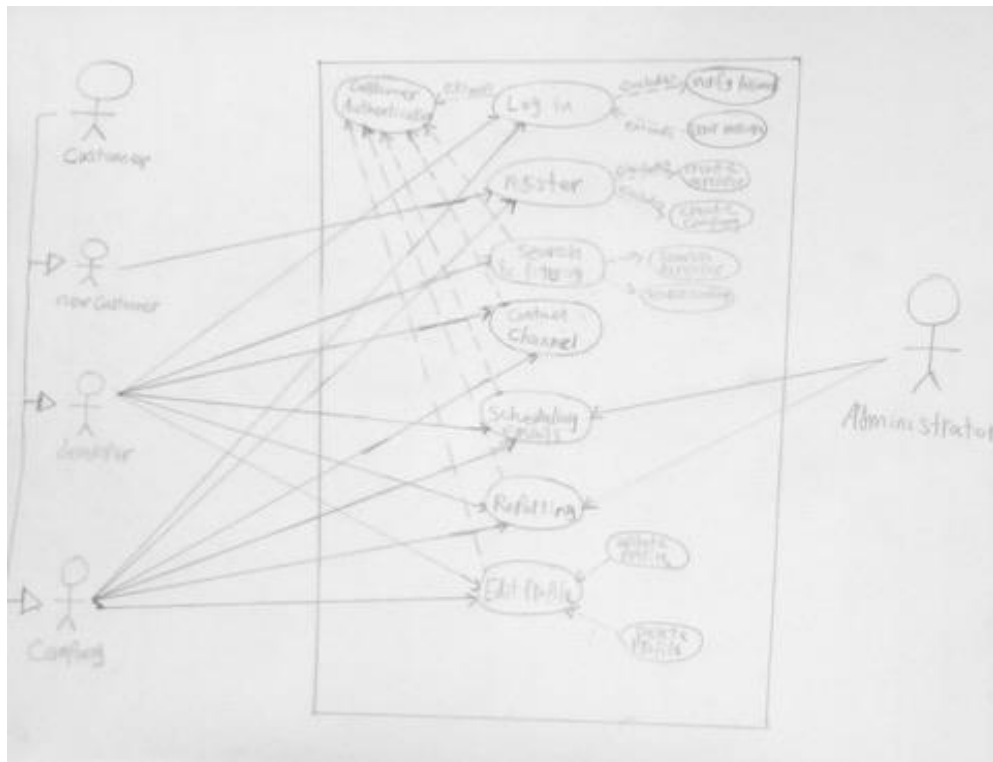
Scheduled emails will be sent periodically containing recommendations based on companies feedback.

Reporting :

Companies and developer can report any occurring issues and they can choose the particular category of the issue to report.

System models

Use case diagram



Sequence diagram

