

# Learning Management System (LMS) Software

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Version 1.0



The Tank



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# Introduction

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With a bright future in technology, there is only a few quality resources available to learn programming languages. How can this be? From expensive to instantly difficult and robotic, the necessity is proven. We have devised a solution that provides easy accessibility, progress tracking, comforting structure, and much more. We believe that with our product in the hands of previous, current, and future generations that the advancement of quality lives is inevitable. So let's dive in.



# Constraints

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As far as limitations, we are only a team of four at this point in time. We hope to grow our development team in the future along with our learning management system. Time is also of the essence since we are on a tight schedule competing with other similar ideas.



# Stakeholder: Gideon Clay

## Motivation:

Gideon sees the potential in the app with the improved efficiency he experienced. As someone who works in networking and career development, he also sees it as being a valuable tool to improve the organization. Time management within the company and for each employee will improve as well.

Gender: Male

Age: 28

Location: Albuquerque, New Mexico

Occupation: LinkedIn Employee

## Goals:

- Keep using the app as it has been a success in his life.
- Wants his peers and fellow employees to use the app
- Keep improving his time management

## Needs:

- App must be very user friendly
- App should allow for a variety of uses
- App is free



He has a background in Computer science and has been working within the tech industry for many years. He is married and expecting a child soon and is preparing to get his schedule together for when their child is born. He is a driven person looking to always improve his habits, career, and financial situation. He is now interested in new apps and technology that could change the world and be successful in the next few years.

# Stakeholder: Claire Jacobs

## Motivation:

The application aligns perfectly with Claire's personal and professional goals. She wants to be extremely efficient in her work and knows the application improves her efficiency. As she has already been with new companies, she understands how upcoming apps work too and sees the potential in the app.

Gender: Female

Age: 25

Location: Detroit, Michigan

Occupation: Marketing Assistant

## Goals:

- Keep learning so she can improve her resume.
- Learn new things to help improve her work production
- Improve her self-improvement goals as well outside of work

## Needs:

- Must be able to personalize
- Connect with friends
- Have features that will make her be reminded



She is a recent college graduate who works for a small startup company as a Marketing Assistant. As she is very ambitious in life it, she also must have great organizational skills as well in order to get further in her career. Her busy life never stops because she constantly juggles her demanding job, social life, and volunteering at a local nonprofit organization. She needs to start managing her time more efficiently so she can achieve all the goals that she has set for the new year.



# Stakeholder: John Harper

## Motivation:

There is belief that the app will become very successful and profitable in the market. The push of learning and time management align right with what John wants to achieve as well. He has used the app while he studies to keep receiving an education.

Gender: Male

Age: 27

Location: Las Angeles, California

Occupation: Aspiring Actor

## Goals:

- How he can utilize it with balancing acting and school
- Set time to learn the best methods to be a great actor
- Self improve with his time management while working

## Needs:

- Customizable for long periods of studying
- Learning habits to be good at acting
- Track his progress each day



He has been pursuing acting for the past few years as he went to college for two years and then dropped out. He's taking acting classes which allowed him to be in a few short films. While living with his parents, he is also pushed to keep getting an education if acting does not work out. Yet, he believes that it will because of his deep determination and motivation to keep improving. John is very social as well, this makes it hard for him to manage his time well with studying, acting, and being social.