



# Imperium - Project Charter

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Team 15

## Problem Statement

The job searching process is often very complicated and lengthy. Employers aren't always given the opportunity to meet with interested students, and can't always get to know the candidates as well as they would like to. To solve this, Imperium aims to create a much smoother initial connection between companies and students by creating a platform where companies (or students) can browse students (or companies) and choose which ones they find preferable. Companies and students that connect will be given the opportunity to chat and talk with each other, as well as organize further meetings. Our product will be different from other job searching applications, as Imperium is a platform for college students only and will give employers and students a convenient way to learn and get in contact with each other.

## Objectives

- Easier job-hunting process for young members of the working force
- Simplified searching and recruiting process for job recruiters
- Efficient connection of job recruiter to potential new hires
- Streamlined flow of recent college graduates to convene with employers
- Ensures company is well sustained in employee numbers
- Offers a new medium of communication between employers and candidate

## Stakeholders

- Project Owners: Anthony Popilov, Jeremy Potratz, CJ Enright, Jacob Szarzynski, Peter Reckamp
- Developers: Anthony Popilov, Jeremy Potratz, CJ Enright, Jacob Szarzynski, Peter Reckamp
- Users:
  - Students of all backgrounds, majors, and schools that are currently searching for jobs and internships.
  - Job recruiters searching for capable applicants throughout various job and internship positions.
- Project Manager: Lakshay Kharbanda.

## Deliverables

- A responsive front end written using React that connects recruiters and potential employees as well as an interface for both users showing desirable skills and necessary work experience.
- A scalable backend written in Node.js and Firebase with monitoring for reliability.
- An interface for determining whether jobs and applicants are suitable for each other.
- A messaging system in order to continue the connection between job recruiters and interested applicants after their initial impression.
- A system to share files between candidates and recruiters for résumés and cover letters.