

## **Group Project Proposal**

### **Group No.11**

#### **Group Members' Names:**

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#### **Project Title:**

StandPay

#### **Project Short Description:**

In our world, companies in every sector are constantly developing and competing with each other with a common goal of producing revolutionary products to serve their customers. As these companies evolve and grow, so does their need to hire more employees to progress the company's mission.

If you have been to a restaurant, bar, café, etc, in the last two years, you have likely sensed the increased average wait times for service. Covid relief benefits and fears of new variants have helped create labor shortages and upward pressure on wages. Increased call-out rates have pushed employers to rethink how to sustain a reliable workforce during these uncertain times. StandPay's focus is creating a seamless connection between employers seeking workers and contractors seeking work.

StandPay will serve as the central hub for employees in the hospitality industry. Our application lets companies create a profile, which gives access to post job advertisements with their certain qualifications. Our algorithm will then place the job listing on the home page, for a potential candidate to view. Our service allows companies to accept or decline based on the requirements they are looking for.

#### **Project End Goals:**

People are either trying to make some extra cash or looking for people to hire to fill up some shifts. Because of this, one major problem that arises is the disconnect between candidates looking for the job and companies looking for their new potential employee. This is where StandBy comes into play. We built our service with a single goal: fast and accurate connectivity for both the company looking to hire and the job searching candidate. The goal of StandPay is to provide reliable workers and trustworthy jobs listing. Our key point is to continually expand globally and bring its services to different cities to allow employees and employers to connect. Our team is passionate about computer science and applying their knowledge to their daily lives. We all discovered a passion for CS at different times in different ways. By creating StandPay, the team can proficiency in using React and Github. Our team is composed of different levels and skill sets, and we are all eager to learn more about web development to deliver a great product.