



Time Tracking &
Management System
Mobile Technology

We help clients adopt to technologies
that make their business better!

Client Summary

- US based cloud computing company headquartered in Boston, Massachusetts. The company provides customer relationship management (CRM) and operations software for the staffing industry.
- As of 2018, the company reported more than 8,000 customers in more than 150 countries with annual turnover of \$67 Million.

Executive Summary

This Project was for a Leading provider of workforce management technologies. The clients were looking to create time tracking and management application using the wireless network within the office area.

Business Challenge

- The workflow and time management with the employees of the client seemed to be redundant with the physical clock.
- Since the employees are associated with different sites with different locations Punch In/Out seemed to be difficult to manage for the employees.

Solution:

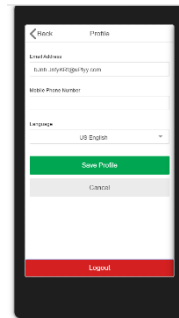
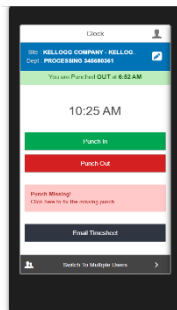
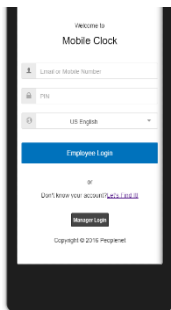
- To make ease of access for Punch In/Out to employees we developed a mobile application.
- The application helps the employee to manage their shift timings flexible.
- The application is developed with the Geolocation capture, so the employees can easily access in their job location instead of searching for the clock to Punch in and Out.
- Emailing Time Sheet also made handy with the application.
- Multi-User Punch option provided to the user: With a single device more than one user can Punch In/Out.
- Mobile Punch is a mobile application designed for the employees to manage the Punch in and Punch-Out timing of their job location
- It records the
 - ✓ Geo Location - Locating the employee
 - ✓ Device Information- Authenticating the employee
- On each Punch, the user is validated with his authentication and his location. If the employee is out of the location, he receives the Geo Alert
- The language preference also allows the user to choose his language and once selected it reflects in the whole application
- The application is designed for two different roles
 - ✓ Admin
 - ✓ Employee
- The application behaves according to the logged in role

Business Benefits:

- An automated process to save time
- Quick access to the employee information
- Easy Authentication
- Easy to maintain the Login/Log out information

Technology Used:

- Framework- Ionic Framework (Apache Cordova).
- Data Base-SQL.
- UI Design- JavaScript/jQuery/AngularJS
- Tool- Visual Studio Ultimate 2013.



To Know more about our IT Services and Solutions:

Reach us at +1-614-333-5277

Email- sales@srinofftech.com

Web- <http://www.srinofftech.com>