



OPERATIONS CONSTRUCTED - JOBSITE MATERIAL DELIVERY WEBSITE

SIGN-IN PAGE

Create Your Account

Already Have An Account? [Sign In](#)

Email

lorcan@calpoly.edu

Password

minimum 8 characters

General Contractor

SubContractor

Name

First Name

Last Name

Company

Company

Job Title

Project Director

Phone Number

Enter Phone Number

Office Address

Street Address

City

State

Zip Code

Sign Up

DELIVERY DATA INPUT/APPROVAL

Pending

Preston Pipelines

5/15/2019 12:00 PM ✕ ☐ 5/15/2019 1:00 PM ✕ ☐

spider crane,forklift

iron piping

Approve

Reschedule

--/--/-- --:-- -- ✕ ☐ --/--/-- --:-- -- ✕ ☐

AUTO-GENERATED EMAILS

Your delivery schedule was rescheduled > Inbox x



gc@researchmade.com

to me

4:46 PM (0 minutes ago)

Subcontractor: Anning Johnson

Please refer to information below regarding your material delivery appointment.

Delivery Time Requested: Mon May 06 2019 07:00:00 GMT-0700 (Pacific Daylight Time) - Mon May 06 2019 08:00:00 GMT-0700 (Pacific Daylight Time)

Rescheduled

Equipment Required: ["Forklift "]

Material: ["Drywall ","Metal Studs","Miscellaneous Tools"]

If you have any questions regarding your delivery appointment please refer to Lorcan Yeung at 15103296262.

CALENDAR VIEW

Approved(double click event to see details)

Today

Back

Next

May 2019

Month

Week

Work Week

Day

Agenda

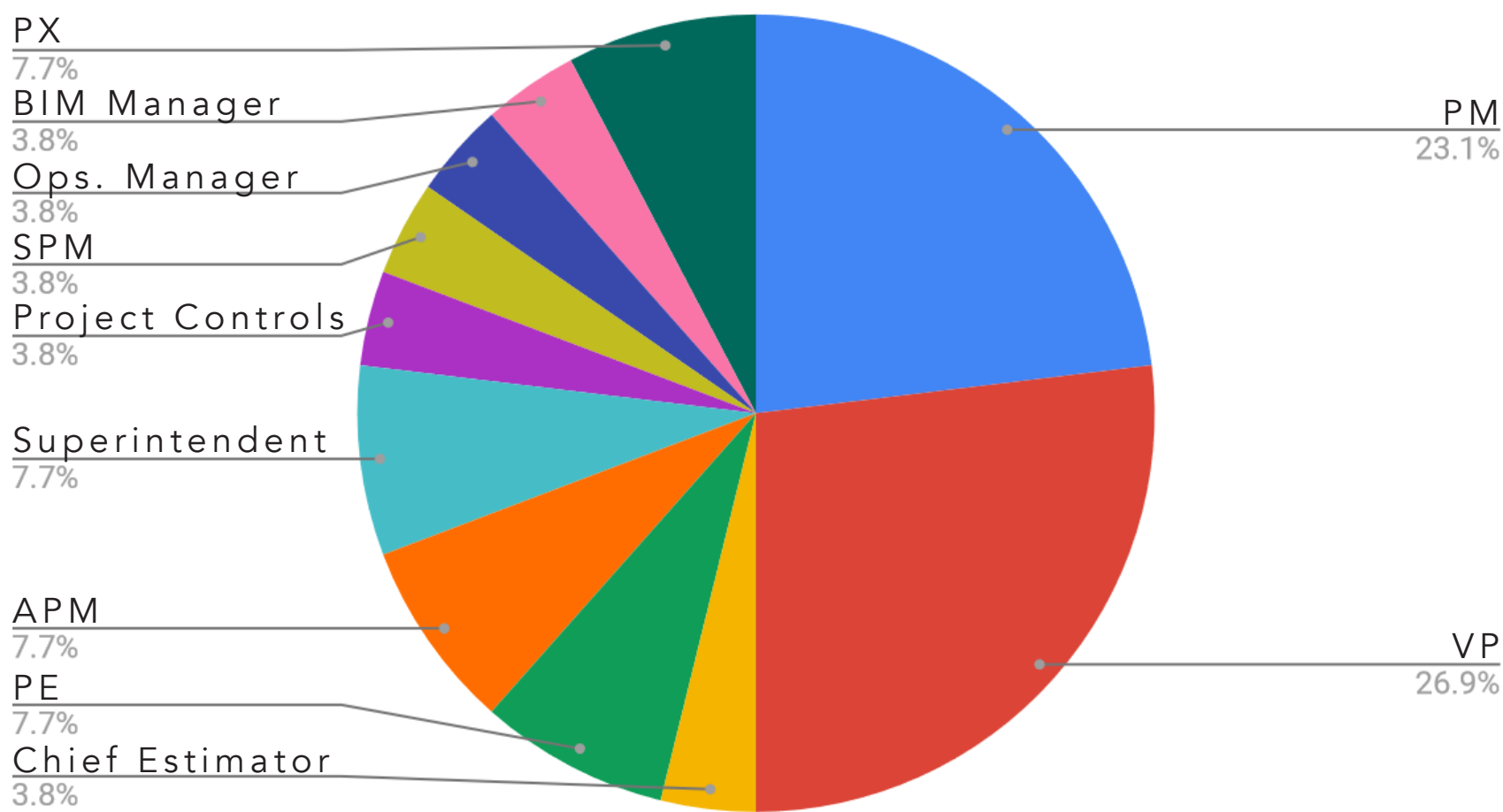
Sun	Mon	Tue	Wed	Thu	Fri	Sat
28	29	30	01	02	03	04
05	06 Pacific Str... +2 more	07 Pacific Str... +2 more	08 Pacific Str...	09 Pacific Str... Gartner	10 Pacific Str...	11
12	13 Pacific Str... +2 more	14 Pacific Str... Cupertino...	15 Pacific Str... Preston Pi...	16 Pacific Str...	17 Pacific Str...	18
19	20 Pacific Str... +2 more	21 Pacific Str... Cupertino...	22 Pacific Str...	23 Pacific Str... Gartner	24 Pacific Str...	25
26	27	28	29	30	31	01

Operations Constructed is a program a couple students developed to help enhance the material delivery process on-site through innovation. Through partnering a construction management student and a computer engineering student the team developed Operations Constructed which modernized the material delivery process. Through industry research, Cal Poly Entrepreneurship mentorship, and faculty input the team produced a program that is simplistic enough for the old-school construction industry. Presently many construction companies use white boards or excel sheets to schedule their material deliveries whereas Operations Constructed would provide an automated means of coordination, confirmation, and execution of the same deliveries. The final product is a completely functional website that construction companies can use to locate all information pertaining to any specific material delivery.

Key Words:

**Material Delivery, Innovation,
Construction, Operations Constructed**

INDUSTRY SURVEY FEEDBACK



Lorcan Yeung
California Polytechnic State University
San Luis Obispo, California
510-329-6262 / lyeung2013@gmail.com