POS

Objective:

Create a point of sale system that is beneficial for companies who require legal documentation prior to providing a product or service

Features:

DocuSign integration for custom documentation per business standards

* Companies can upload any type of documentation to meet specific needs
* Admin can add/remove/edit documents through the app
* Documentation is signed through the app
* Documentation is managed through DocuSign
* Customers are assigned the document

Documentation Query:

* Reference documents through the app
* Access documents through customer profile

Inventory management

* Create categories
* Export/Import to/from Excel
* Add products/services
* Quantity management
* Add/Edit prices

Sales presentation

Matrix:

-Daily results

-Weekly results

-Monthly result

-Daily comparisons to weeks past results

User management:

-Simple ID numbers to sell product/service

-User registration is for back-office use and assign ID numbers

-Switch users after every transaction

-Sales reports for each user

DevCodeCamp Student Portal

Objective: Create a student/instructor portal for students/instructors to view/manage grades, instructor feedback, course syllabus, assignments, and daily reflections.

Admin:

* Register students
* View all classes
  + View all students
  + Add and edit student grades

User:

* Login
* View Assignments/dates
* View Test/dates

Classes:

* Instructor can assign a name to a class
* Instructor can assign students to a class

Test:

* Instructor can add test
* Instructor can grade a test
* Instructor can release test
* Instructor can set test date
* Student can view test
* Student can take a test

Assignments:

* Instructor can add assignments
* Instructor can release assignments
* Instructor can set assignment deadlines
* Students can view assignment specs
* Students can upload a document

Grades + Instructor Feedback:

* Instructor can input grades and feedback
* Students can view grades and instructor feedback
* Students can monitor grade throughout the program.

Course Syllabus:

* Instructor can upload syllabus for each class/student
* Student can download or view syllabus

Daily Reflections:

* Provide students with a uniform way to document scrum goals and achievements
* Provide students with a uniform way to journal their progression through the course
* Discussion post

Timeline:

Monday 04/25/2016

* Get project approved
* Create timeline
* Start project
* Create models
* Create database
* Enable migrations

Tuesday 04/26/2016

* Create assignments view
  + Research uploading documents
* Create Syllabus View
  + Use of uploading documents
    - Student can download or view
* Add Assignment
  + Assignment needs a title
  + Deadline
  + Not available till instructor releases

Wednesday 04/27/2016

* Create test view
* Add test
  + Test need a title
  + Deadline
  + Not available till instructor releases
  + Student can take test
  + Instructor can review and grade
* Add grading feature
  + Grade individual assignments (include feedback)
  + Grade individual test (include feedback)

Thursday 04/28/2016

* Create a custom grading scale
  + Each assignment/test/project weighted differently
* Create a formula to manage current grade

Friday 04/29/2016

* Differentiate between Student, Instructor, and Admin View

Saturday – Sunday

* Code clean up and styling