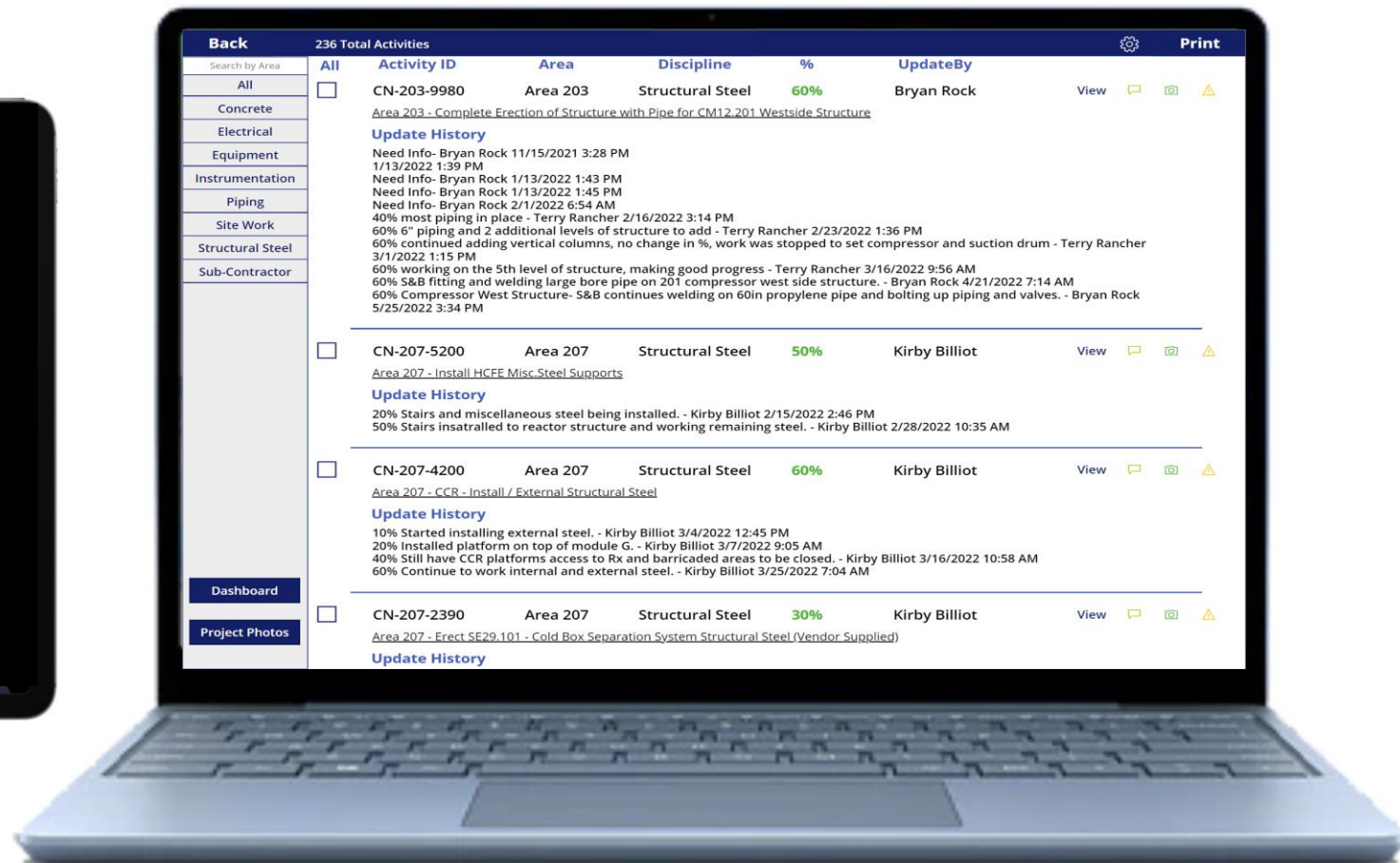




# Project Tracking Applications

Mobile and Desktop Applications  
Quality Assurance Inspection  
Project Management





# Project Tracking Applications

## Desktop Application

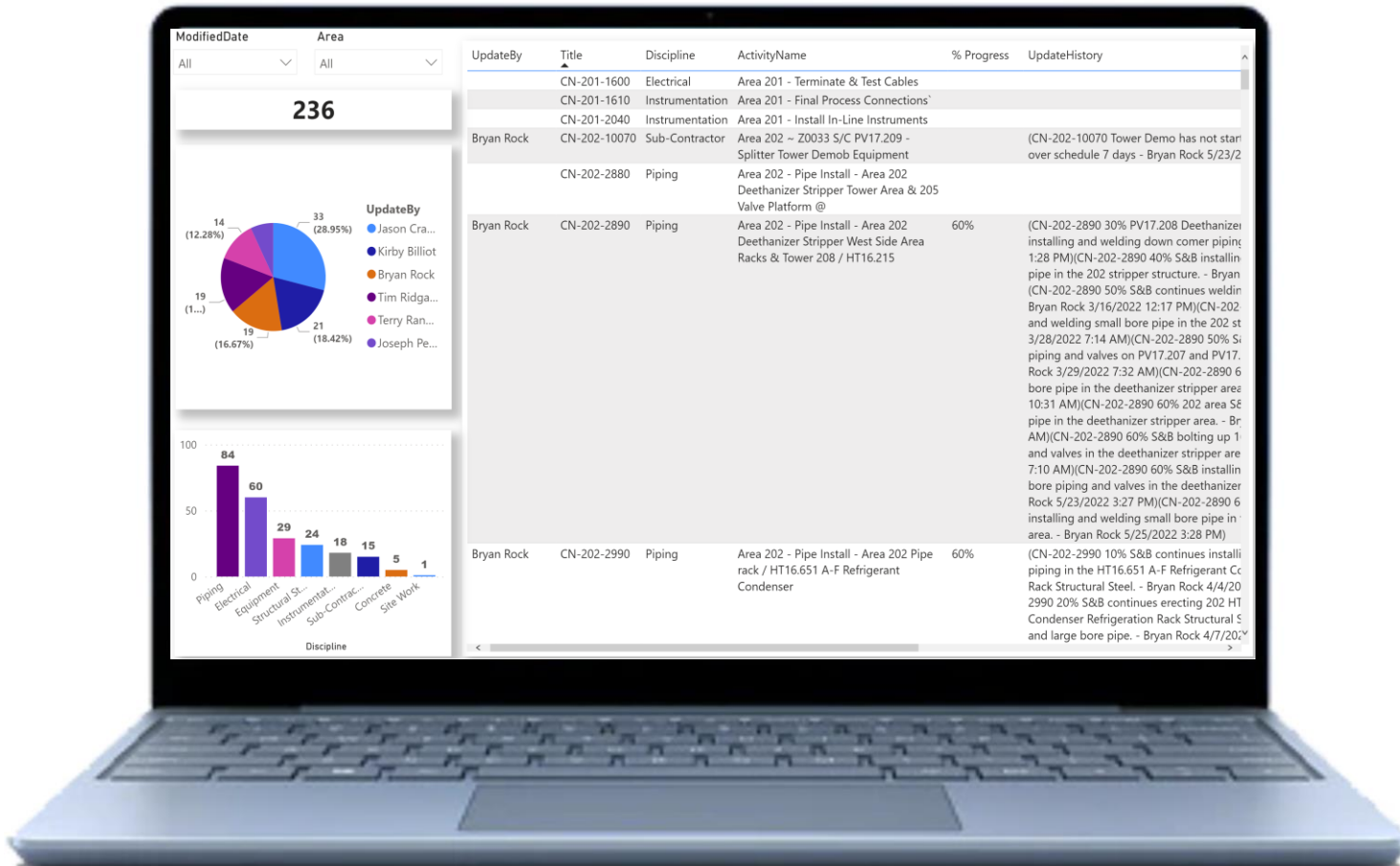
- Identical Mobile App Data
- Real-Time Updates from the Field
- Daily/Weekly Report Instantly
- Search By Discipline & Area
- Provides Current View Totals
- Print Selected List Item Feature
- Navigate to Project Photo Library
- Navigates to Interactive Dashboard

The screenshot displays a web application interface for project tracking. At the top, it shows '236 Total Activities'. A search filter is set to 'All'. The main content is a table with columns: Activity ID, Area, Discipline, %, and UpdateBy. Below the table, there are sections for 'Update History' for each activity, providing detailed progress reports and dates.

Activity ID	Area	Discipline	%	UpdateBy
CN-203-9980	Area 203	Structural Steel	60%	Bryan Rock
CN-207-5200	Area 207	Structural Steel	50%	Kirby Billiot
CN-207-4200	Area 207	Structural Steel	60%	Kirby Billiot
CN-207-2390	Area 207	Structural Steel	30%	Kirby Billiot



# Project Tracking Applications



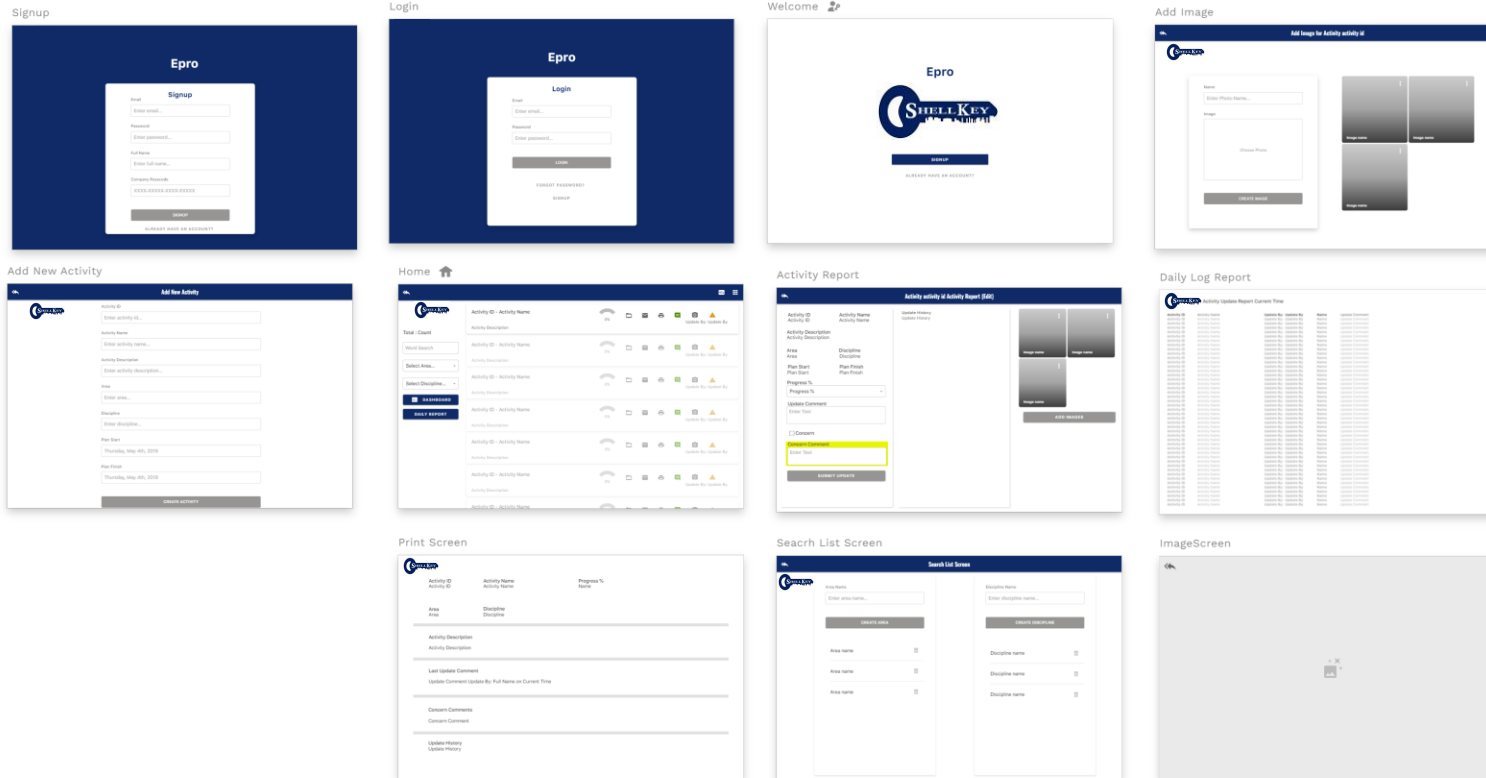
## Interactive Dashboard

- Calculates Chart Selected Totals
- Data View Only (Cannot Edit Here)
- Data Export (Can Be Exported to Excel)
- Search By Multiple Criteria
- Fully Customizable Designs
- Print Filtered Screen Info Feature
- Navigate to Project Photo Library
- Navigates to Interactive Dashboard



# Project Tracking Applications

## Web App Development Example Screens



### Desktop Screen Development

- Signup, Login & Home Screen
- Activity Browser List Screen
- Activity Detail and Edit Screen
- Dropdown for wall chart updates
- Report Generator and Print Screen
- Web/ App Store Development
- Microsoft Business App Development
- Mobile /Desktop App Development



# Project Tracking Applications

## Selected Progress Report

WOP / PO#	PSV #	Asso. Equip	Removed	Installed	Valve % Comp	MEIOC Comp	QC Pkg. Accept	QA Pkg. Accept
01		AssociatedEquip	NO	YES	75%	NO	YES	NO
025		AssociatedEquip	YES	NO	90%	YES	NO	YES
029		AssociatedEquip	NO	YES	90%	NO	YES	YES
03		AssociatedEquip	NO	YES	75%	NO	YES	NO
032		AssociatedEquip	NO	YES	10%	YES	NO	YES
052		AssociatedEquip	YES	NO	25%	YES	YES	YES
058		AssociatedEquip	NO	YES	75%	YES	YES	NO
11		AssociatedEquip	YES	NO	10%	YES	NO	YES
12		AssociatedEquip	YES	YES	75%	YES	YES	YES
33		AssociatedEquip	YES	NO	50%	YES	YES	YES
46		AssociatedEquip	NO	YES	75%	NO	YES	YES
88		AssociatedEquip	YES	YES	100%	YES	NO	NO

## Project Summary Report

Count	Inches	STATUS OF PA/UT & RT INSPECTION		
<b>BUTTWELDS</b>				
STATUS OF WELDS				
Totals	0	Total RT 0 RT Reject 0		
Complete	0	% RT 0 % RT Reject 0		
% Complete	0	RT Inches 0 Repair Inches 0		
Average Size	0	Total PAUT/SW 0 PAUT/SW Reject 0		
Average Size Complete	0	%PAUT/SW 0 % PAUT/SW Reject 0		
		PAUT/SW Inches 0 Repair Inches 0		
Total PT	0	PT Inches 0 PT Reject 0		
Total PMI	0	PMI Inches 0 PMI Reject 0		
Total Ferrite	0	Ferrite Inches 0 Ferrite Reject 0		
<b>SOCKETWELDS</b>				
STATUS OF WELDS				
Totals	0	Total RT 0 RT Reject 0		
Complete	0	% RT 0 % RT Reject 0		
% Complete	0			
Average Size	0	Total PAUT/SW 0 PAUT/SW Reject 0		
Average Size Complete	0	%PAUT/SW 0 % PAUT/SW Reject 0		
Total PT	0	PT Inches 0 PT Reject 0		
Total PMI	0	PMI Inches 0 PMI Reject 0		
Total Ferrite	0	Ferrite Inches 0 Ferrite Reject 0		
<b>*OTHER* WELDS (OLETS, FILLET WELDS, etc)</b>				
STATUS OF WELDS				
Totals	0	Total RT 0 RT Reject 0		
Complete	0	% RT 0 % RT Reject 0		
% Complete	0			
Average Size	0	Total PAUT/SW 0 PAUT/SW Reject 0		
Average Size Complete	0	%PAUT/SW 0 % PAUT/SW Reject 0		
<b>DELETED WELDS</b>				
STATUS OF WELDS				
Deleted Totals	0	Inches 0		
<b>PROJECT PERFORMANCE BY NDE METHOD</b>				
METHODS	TESTED	ACCEPTED	REJECTED	REJ %
RT	0	0	0	0
PA/UT	0	0	0	0
RT	0	0	0	0
PMI	0	0	0	0
FERRITE	0	0	0	0
VISUAL	0	0	0	0
Total Number of Weld	0	Total Inches of Weld	0	
Total Number of Welds Complete	0	Total Inches of Weld Complete	0	
% Reject Rate BW (PAUT/SW/RT Combined)	0			

## Report Print Function

- Prints from Desktop Only
- Cannot print from mobile (iPad)
- Select checkbox and print button

\*All screens have a print function.

\*All reports have a print function.

\*Progress report prints checkbox selected data shown in the digital wall charts.

\*Project weld report calculates all weld data collected. Reject, Accept, Pass/Fail, Remaining, complete, NDE, etc....

\*Project summary report tracks remaining and completed project items. Weld count, flange count, NDE count, Hot Work Package count, EBV, PSV, etc....





# Project Tracking Applications

## Customer Requirements (Estimated Development has more than 80 screens)

- Customer needs to identify all KPI's, and data collection fields requested by Shell Key.
- Customer needs to provide First Name, Last Name, and Unique PIN for each user.
- Each user shall complete presentation training and quiz provided by Shell Key.
- Customer reviews all app features and signs proposal provided by Shell Key.

## Shell Key Requirements

- Provide all service details agreed in the MSA.
- Assign Data and App development support contact.
- Add, revise and continuously support app development changes.
- Establish full site support, email and text for constant communication.
- Create specified mobile and desktop applications with requested features.
- Create data collection and communication site for management access.
- Create professional dashboards with interactive search features requested.
- Provide export data to customer to archive collected data updates.

Example - Application Screens	Main Screen	Edit Screen	Add Screen
Home Screen	YES		
HotWorkScreen1	YES	YES	YES
HotWorkPrintScreen1	YES		
ColdWorkScreen1	YES	YES	YES
ColdWorkPrintScreen1	YES		
ControlValveScreen1	YES	YES	YES
ControlValvePrintScreen1	YES		
EBVScreen1	YES	YES	YES
EBVPrintScreen1	YES		
PSVScreen1	YES	YES	YES
PSVPrintScreen1	YES		
TWScreen1	YES	YES	YES
TWPrintScreen1	YES		
OrificeScreen1	YES	YES	YES
OrificePrintScreen1	YES		
BlindScreen1	YES	YES	YES
BlindPrintScreen1	YES		
CCSpoolScreen1	YES	YES	YES
CCSpoolPrintScreen1	YES		
FlangeScreen1	YES	YES	YES
FlangePrintScreen1	YES		
SpecSumScreen1	YES	YES	YES
SpecSumPrintScreen1	YES		
NDERequestScreen1	YES	YES	YES
NDERequestPrintScreen1	YES		
ReworkScreen1	YES	YES	YES
ReworkPrintScreen1	YES		
RecomScreen1	YES	YES	YES
RecomPrintScreen1	YES		
WeldReportScreen1	YES		
WeldReportPrintScreen1	YES		
WeldHistoryScreen1	YES	YES	YES
WeldHistoryPrintScreen1	YES		
WelderCertScreen1	YES	YES	YES
WelderCertPrintScreen1	YES		
WelderSumScreen1	YES		
WelderSumPrintScreen1	YES		
ProjectSummaryScreen1	YES		
ProjectSummaryPrintScreen1	YES		
DashboardScreen1	YES		
DashboardPrintScreen1	YES		
ProjectFormScreen1	YES		
JobCompScreen1	YES		
JobCompPrintScreen1	YES		
PreHydroScreen1	YES		
PreHydroPrintScreen	YES		
PostHydroScreen1	YES		
PostHydroPrintScreen1	YES		
PTExamScreen1	YES		
PTExamPrintScreen1	YES		
PressureTestScreen1	YES		
PressureTestPrintScreen1	YES		
<b>TOTAL SCREENS (84)</b>			



# Project Tracking Applications

## Our Recommended Service

(0-100) Users with Desktop and iPad Applications Development.

(1) Data Collection and Communication Site Development.

(1) Assigned Data Collection Administrator.

(10) Project Specific Form Creation and Development.

(3yr) or (5yr) Continuous Improvement and Development.

(Export to excel and backup data collection service.

Export to current excel tracking process. (If Applicable)

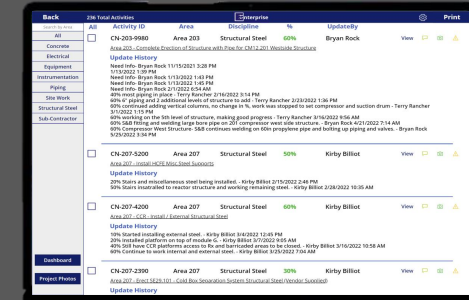
View Only Access for Individuals without Edit approval.

For Pricing Contact;

Support@ShellKey.Company

Kirby C Billiot at 337-254-8321

## Instant Digital Report Completion



Back Print

2021 PDH II

Report Generated by Kirby Billiot

Area	Area Name	Approved	Schedule	Vehicle %	SEWER	QC Flag	Accepted	OK	Not OK
001	Assessments/2	100	100	100%	YES	NO	NO	NO	NO
002	Assessments/2	100	100	100%	YES	NO	NO	NO	NO
003	Assessments/2	100	100	100%	YES	NO	NO	NO	NO
004	Assessments/2	100	100	100%	YES	NO	NO	NO	NO
005	Assessments/2	100	100	100%	YES	NO	NO	NO	NO
006	Assessments/2	100	100	100%	YES	NO	NO	NO	NO
007	Assessments/2	100	100	100%	YES	NO	NO	NO	NO
008	Assessments/2	100	100	100%	YES	NO	NO	NO	NO
009	Assessments/2	100	100	100%	YES	NO	NO	NO	NO
010	Assessments/2	100	100	100%	YES	NO	NO	NO	NO

Back Print

2021 PDH II

Report Generated by Kirby Billiot

Area	Area Name	Approved	Schedule	Vehicle %	SEWER	QC Flag	Accepted	OK	Not OK
011	Assessments/2	100	100	100%	YES	NO	NO	NO	NO
012	Assessments/2	100	100	100%	YES	NO	NO	NO	NO
013	Assessments/2	100	100	100%	YES	NO	NO	NO	NO
014	Assessments/2	100	100	100%	YES	NO	NO	NO	NO
015	Assessments/2	100	100	100%	YES	NO	NO	NO	NO
016	Assessments/2	100	100	100%	YES	NO	NO	NO	NO
017	Assessments/2	100	100	100%	YES	NO	NO	NO	NO
018	Assessments/2	100	100	100%	YES	NO	NO	NO	NO
019	Assessments/2	100	100	100%	YES	NO	NO	NO	NO
020	Assessments/2	100	100	100%	YES	NO	NO	NO	NO