# Nursing Home Reporting System

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#### **Product Description**

The SafetyFirst is a system designed to make it easier for nursing home employees to report accidents and incidents as required by OSHA (Occupational Safety and Health Administration) for regulated industries. Safety is a major concern in the workplace and this system will provide a single place for all of the data to be analyzed and viewed.

SafetyFirst is a responsive web application, so it can be accessed on any device with internet access. There are two separate views: one for employees (Certified Nurse Aides, Certified Medical Aides, and Licensed Vocational Nurses) and one for the administration (Assistant Director of Nursing, Director of Nursing, and Business Administrators and Managers).

The employee view is designed to be a simple reporting portal. Employees can log into an account and select a form they want to fill in from a set list of types of forms. They will be able to save forms to finish filling them in later, submit the form as well as view previously submitted forms.

The admin view is more complicated as they need to have access to many more functions. They will have all the functions from the reporting portal. Upon logging in they will have access to a dashboard that highlights reporting data. They will be able to view reports submitted by employees and have the ability to review those reports as well as append additional forms to the original form.

#### **Project Description**

This project was about finding a way to make it easier for administrators in nursing homes to keep track of incident reports. It is vital that these forms are easily accessible and kept track of because the must be reported to OSHA.

The process of creating this system began with sketches, breaking down all the information that would be gathered on forms, and creating flows of the important tasks to be completed using the system. Breaking down the forms was important because many of the forms ask for the same information, so the labels needed to be standardized. It was also important to gather the types of information being gather in order to develop a useful dashboard.

Once the planning process was completed, it was time to move into sitemaps and devloping the first round of wireframes. The first round of wireframes were completed to get an idea of what information needed to be on each page and to work through how a user would move through the system. The wireframes were created in Axure.

#### **Product Overview**

#### **Objective:**

Design and prototype an accident reporting system for nursing home settings. Provide user specific interface views: Report Submission and Analysis.

#### **Requirements:**

- Web Application
- Responsive Design
- Two views: One for non-administrative employees (reporting portal) and one for administrative employing (reporting dashboard)

#### Target Audience - Nursing Home Employees

#### **Reporting Portal**

- Certified Nurse Aides
- Certified Medical Aides
- Licensed Vocational Nurses

#### **Reporting Dashboard**

- Assistant Director of Nursing
- Director of Nursing
- Business Administrators and Managers

#### **User Tasks**

#### **Reporting Portal**

- Login and Logout
- Create Account
- Password Recovery
- Create and Edit Profile
- Select, View, Complete, Save and Submit Forms

#### **Reporting Dashboard**

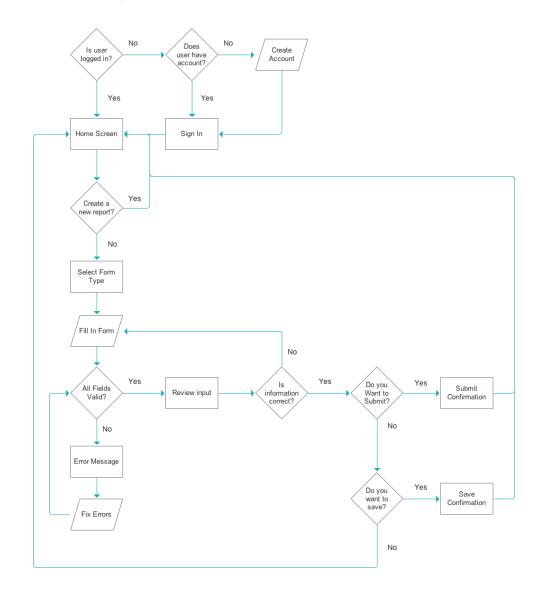
- Login and Logout
- Create Account
- Password Recovery
- Create and Edit Profile
- Select, View, Complete, Save and Submit Forms
- Review and Append Submitted Form
- View Report Analytics

# Planning Process

# Task Flow – Create a Report (Reporting Portal)

#### **Reporting Portal**

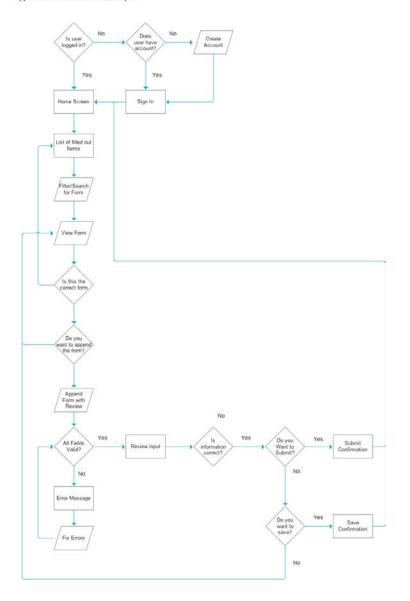
Submit an Accident Report



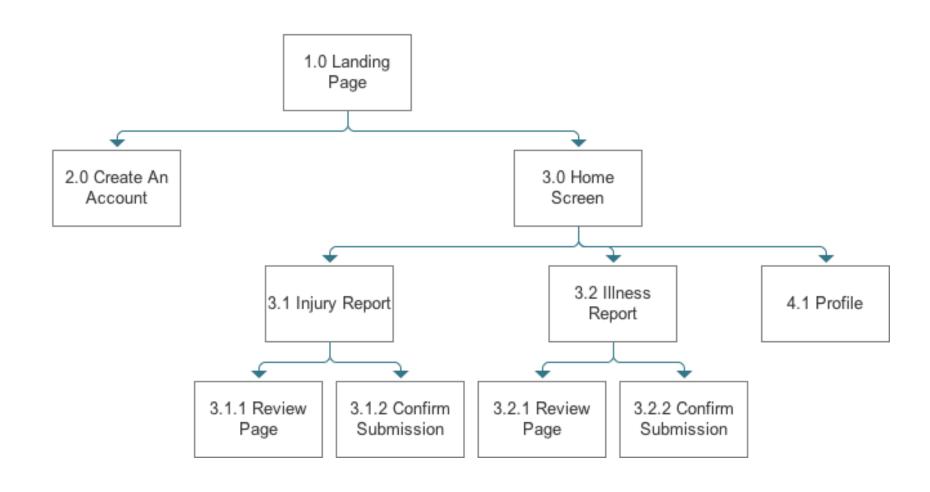
# Task Flow – Append Report (Reporting Dashboard)

#### **Reporting Portal**

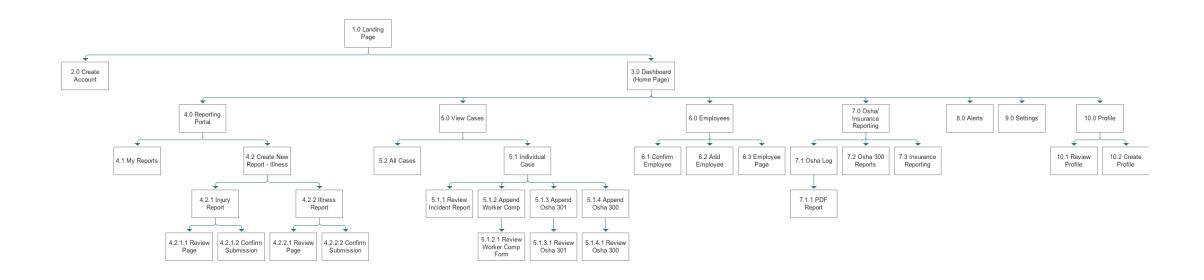
Append Review to Submitted Report



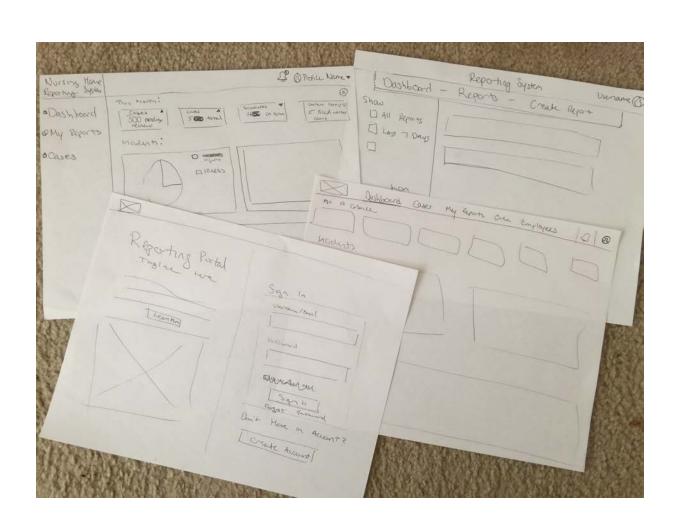
## Site Map (Reporting Portal)



## Site Map (Reporting Dashboard)



#### Sketches



## Form Fields

# 1 - Sign Up Form

#	Field	Input Type
1.1	First Name	Input
1.2	Last Name	Input
1.3	Date of Birth	3 Inputs: month dropdown, day dropdown, year input
1.4	Email	
1.5	Username	Input
1.6	Passward	Input
1.7	Confirm Password	Input

# 2 - Log In Form

#	Field	Input Type
2.1	Username	Input
2.2	Password	Input

#### 3 – Profile Form

#	Field	Input Type
3.1	Employee Name	First and Last, Prefilled 1.1 and 1.2
3.2	Birthdate	Prefilled 1.3
3.3	Gender	Select (Male, Female, Other)
3.4	Marital Status	Select (Married, Widowed, Separated, Divorced, Single, Other)
3.5	Job Location/site	Select (Location 1, Location 2, Etc)
		Select (Certified Nurse Aides, Certified Medical Aides, Licensed Vocational Nurses, Assistant Director of
3.6	Job Title	Nursing, Director of Nursing, Business Administrators, Business Managers)
3.7	Shift	Select
3.8	Manager Name	Select based on 3.5 (Select frm manager's names on that site)
3.9	Manager's Work Phone	Prefilled based on 3.8
3.10	Home Address	Input - Street, City, State, Zip
3.11	Home Phone	Input - (xxx) xxx-xxxx
3.12	Work Phone	Input - (xxx) xxx-xxxx
3.13	Email	Prefilled from signup if Email was used, else input example@example.com

# 4 - Injury Report Form

#	Field	Input Type
4.1	Employee Name	First and Last, Prefilled 1.1 and 1.2
4.2	Employee Position	Prefilled 3.6 of employee profile
4.3	Shift	Prefilled 3.7 of employee profile - Can Change
4.4	Manager Name	Prefilled 3.8 of employee profile
4.5	When did the illness begin?	3 Inputs: month dropdown, day dropdown, year input
4.6	What time did the illness begin?	Input - hh:mm am/pm
		Select (Resident handling, Resident violence, Slip/trip/falls, Needle stick or sharp object, Chemical hazard,
		Biological hazard, Ergonomic hazard, Respiratory hazard, Physical hazard (extreme cold or heat, noise, lighting, UV
4.7	Type of Injury	radiation), Equipment handling, Equipment malfunction, Facility maintenance, Other)
4.8	Describe the Incident	Input
		Select one or more (None, Abrasion/scrape, Amputation, Bleeding or Blood Loss, Broken bone, Bruising, Burn,
		Concussion , Coughing, Cut/laceration/puncture, Dizziness, Fatigue, Fever, Headache, Hearing impairment, Hernia,
	Select Medical Symptoms You Experienced	Illness, Skin Irritation/ Rash, Nausea, Muscle cramp/ spasm, Sprain, Strain, Swelling, Pain, Throat/Lung Irritation,
4.9	(Check all that apply)	Unconscious, Vision impairment , Vomiting , Other)
	Select Medical Symptoms You Experienced	
4.10	(Check all that apply)	Select (Yes/No)
4.11	What was the diagnosis?	Input - Shown if 4.10 is Yes
4.12	*Timestamp	System generated on submit
4.13	*Case No	System generated on submit

# 5 - Illness Report Form

#	Field	Input Type
5.1	Employee Name	First and Last, Prefilled 1.1 and 1.2
5.2	Employee Position	Prefilled 3.6 of employee profile
5.3	Shift	Prefilled 3.7 of employee profile - Can Change
5.4	Manager Name	Prefilled 3.8 of employee profile
5.5	When did the injury occur?	3 Inputs: month dropdown, day dropdown, year input
5.6	Event Time	Input - hh:mm am/pm
5.7	Type of Illness	Select (skin disorder, respiratory condition, poisoning, hearing loss, other)
5.8	Describe the Incident	Input
		Select one or more (None, Abrasion/scrape, Amputation, Bleeding or Blood Loss, Broken bone, Bruising, Burn,
		Concussion , Coughing, Cut/laceration/puncture, Dizziness, Fatigue, Fever, Headache, Hearing impairment,
		Hernia, Illness, Skin Irritation/ Rash, Nausea, Muscle cramp/ spasm, Sprain, Strain, Swelling, Pain, Throat/Lung
5.9	Select Medical Symptoms You Experienced (Check all that apply)	Irritation, Unconscious, Vision impairment, Vomiting, Other)
5.1	Select Medical Symptoms You Experienced (Check all that apply)	Select (Yes/No)
5.11	What was the diagnosis?	Input - Shown based on 10
5.12	*Timestamp	System generated on submit
5.13	*Case No	System generated on submit

## 6 - Workers Compensation Form

#	Field	Input Type
6.1	Employee Name	First and Last, Prefilled 1.1 and 1.2
6.2	Birthdate	Prefilled 3.2 of employee profile
6.3	Gender	Prefilled 3.3 of employee profile
6.4	Marital Status	Prefilled 3.4 of employee profile
6.5	Social Security	Pulled from HR system
6.6	Home Phone	Prefilled 3.11 of employee profile
6.7	Home Address	Prefilled 3.10 of employee profile
6.8	Job Title	Prefilled 3.6 of employee profile
6.9	Hire date	Pulled from HR system
6.10	Work Phone	Prefilled 3.12 of employee profile
6.11	Manager's Name	Prefilled 3.8 of employee profile
6.12	Manager's Phone	Prefilled 3.9 of employee profile
6.13	Date of Incident	Prefilled 4.5/5.5
6.14	Time of Incident	Prefilled 4.6/5.6
6.15	Report Date	Prefilled from 4.12/5.12
6.16	Report Time	Prefilled from 4.13/5.13
6.17	Incident Type	Based on type of report filled (injury/Illness)
6.18	Type of Injury/Illness	Prefilled 4.7/5.7
6.19	Incident Description	Prefilled from 4.8/5.8
6.20	Facilty	Prefilled 3.5 of employee profile
6.21	Unit	Select (short term care, long term care, specialized care)
6.22	Incident Location	Select (Kitchen, patient room, common areas, nursing station, corridor, etc.)
		Select (Nose, Mouth, Ear, Face, Chin, Head, Hair, Neck, Shoulder, Upper Arm, Armpit, Elbow, Forearm, wrist, Hand, Finger, Nail,
		Chest, Abdomen, Stomach, Upper back, Lower back, Spine, Backside, Hip, Leg, Knee, Ankle, Foot, Heel, Toes, Skin, Multiple body
6.23	Parts of Body Affected	parts, Other)
6.24	Activities Performed Prior to Incident	Input
6.25	Witnesses	Input
6.26	Have you ever been treated for a similar injury	Select (Yes/No)
6.27	Are you requesting medical treatment at this time	Select (Yes/No)

#### 7 - Osha 301 Form

#	Field	Input Type
7.1	Employee Name	First and Last, Prefilled 1.1 and 1.2
7.2	Birthdate	Prefilled 3.2 of employee profile
7.3	Gender	Prefilled 3.3 of employee profile
7.4	Home Address	Prefilled from 3.10 of employee profile
7.5	Hire date	Pulled from HR system
7.6	Case Number	Prefilled from 4.13/5.13
7.7	Date of injury or illness	Prefilled 4.5/5.5
7.8	Time employee began work	Input
7.9	Time of event (Check if time cannot be determined)	Prefilled 4.6
7.1	Activities Performed Prior to Incident	Prefiled from 6.24
7.11	Incident Description	Prefilled from 6.19
7.12	Type of Injury/Illness	Prefilled 4.7/5.7
7.13	What object or substance directly harmed the employee?	Input
7.14	If the employee died, when did death occur? Date of death	Input - mm/dd/yyyy
7.15	Name of physician or other health care professional	Input
7.16	Where was treatment given?	Input – facility/city/state/state/zip
7.17	Was employee treated in an emergency room?	Select (Yes/No)
7.18	Was employee hospitalized overnight as an in-patient?	Select (Yes/No)
7.19	Completed by	Prefiled from 3.1 of admin profile
7.20	Title	Prefiled from 3.6 of admin profile
7.21	Phone	Prefiled from 3.12 of admin profile
7.22	Date	System generated

#### 8 - Osha 300 Form

#	Field	Input Type
8.1	Employee Name	First and Last, Prefilled 1.1 and 1.2
8.2	Job title	Prefilled 3.6 of employee profile
8.3	Case Number	Prefilled from 4.13/5.14
8.4	Date of injury or onset of illness	Prefilled 4.5/5.7
8.5	Location of Incident	Prefilled 6.20-6.22
	Check the "injury" column or choose one type of	
8.6	illness:	Prefilled from 4.7
	Describe injury or illness, parts of body affected,	
	and object/substance that directly injured or	
8.7	made person ill	Prefilled from 7.12, 7.13 and 6.20
8.8	Classify the case	Select (Death, Days away from work, job transfer, other)
8.9	Days Away From Work	Input (# of days) only shown if "Days away from work" selected in 8.8
8.1	Days On job transfer or restriction	Input (# of days) only shown if "Job Transfer" selected in 8.8
8.11	Facility	Prefilled by system
8.12	City	Prefilled by system
8.13	State	Prefilled by system

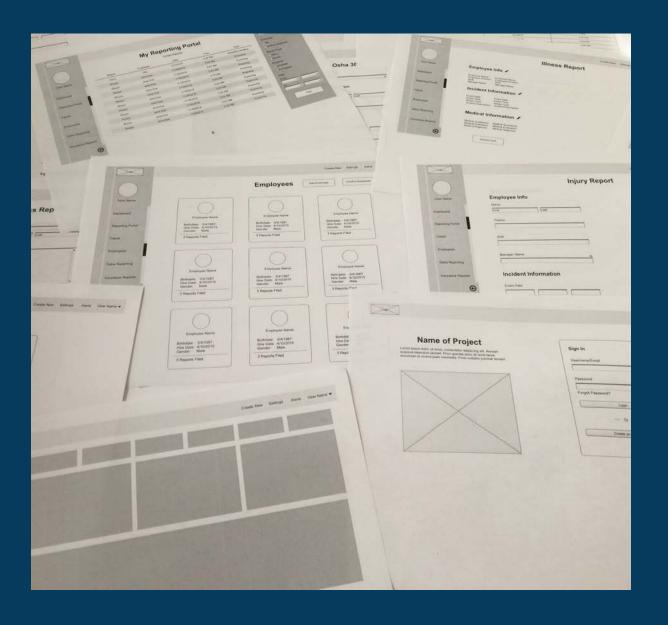
# 9 - Append Review Form

#	Field	Input Type
9.1	Notes	Input
9.2	*Timestamp	System Generated

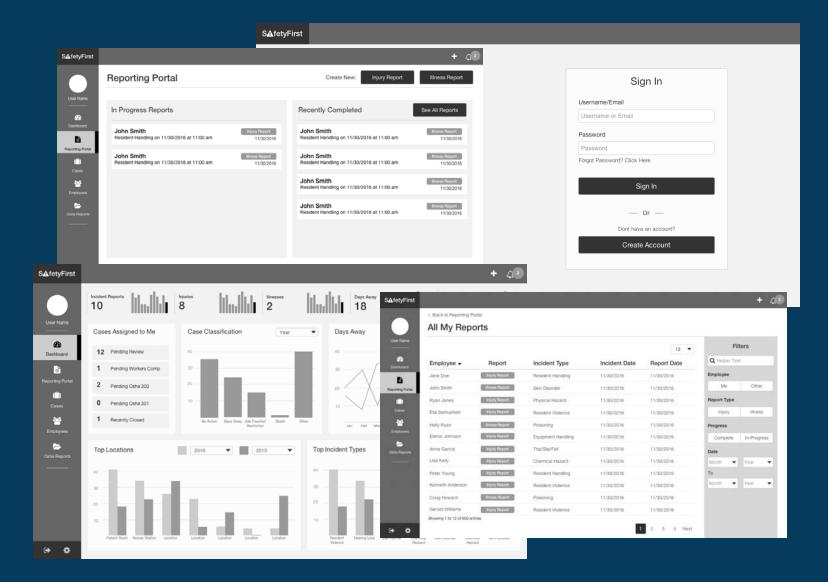
## 10 - Witness Report Form

#	Field	Input Type
10.1	Witness	Input
10.2	Notes	Input
10.3	*Timestamp	System Generated

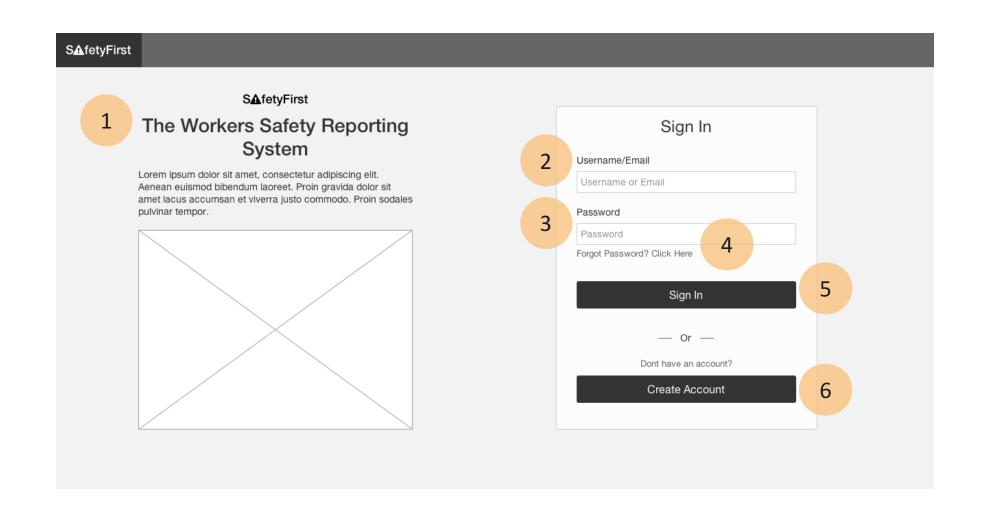
#### Wireframes V1



#### Wireframes V2



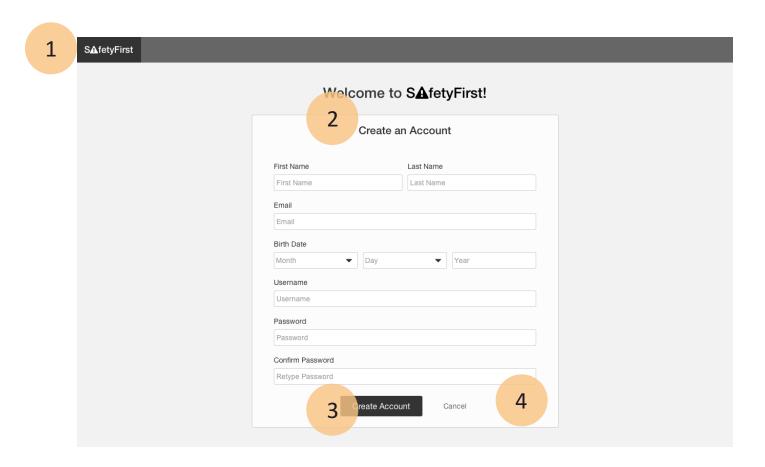
## 1.0 Landing Page



#### 1.0 Landing Page

- 1. Introductory Information about Safety First
- 2. Username/Password Entry Flexible to allow users to use either an email or a password
- 3. Standard password entry, hides characters the user has entered
- 4. Forgotten password link, this will take the user to a page where they can reset their password by sending an email or by sending an alert to an administrator to reset it for them if they don't have an email
- 5. On click credentials will be validated and if the user has correct username/email and password, they will go to the dashboard page
- 6. On click the user will go to the Create and Account Page where they can create an account if they don't have one

#### 2.0 Create Account



#### 2.0 Create Account

- 1. On click user will return to the landing page
- 2. Create an account form has inline validation see "1 Sign Up Form" for field specifications
- 3. On click the user will be taken to the profile information page so they can add their personal and work information to the profile
- 4. Cancel button takes the user back to the Landing Page

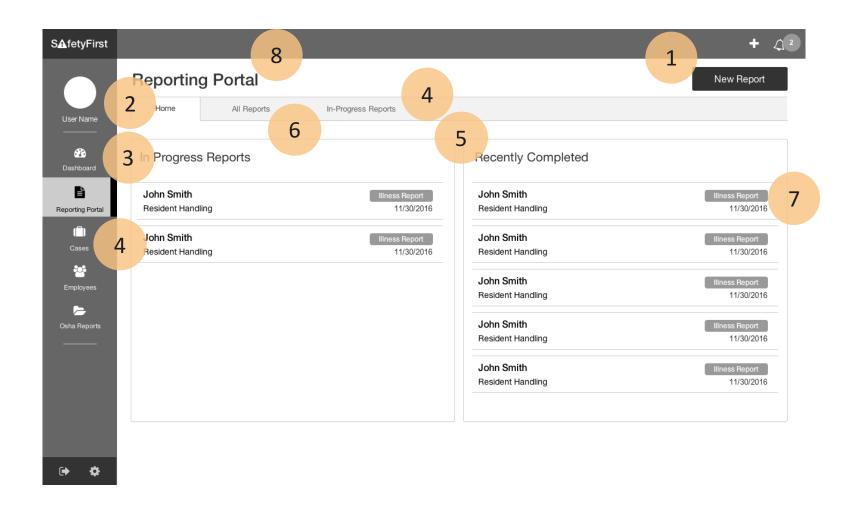
#### 3.0 Dashboard



#### 3.0 Dashboard

- 1. On click user will return to dashboard
- 2. Employee picture and name are displayed here on click theuser will go to their profile page
- 3. Link to dashboard on hover the icon and text will change color and the background will go lighter, on active the text will be darker and the background color will be lighter
- 4. Link to reporting portal on hover the icon and text will change color and the background will go lighter, on active the text will be darker and the background color will be lighter
- 5. Link to cases on hover the icon and text will change color and the background will go lighter, on active the text will be darker and the background color will be lighter
- 6. Link to employee database on hover the icon and text will change color and the background will go lighter, on active the text will be darker and the background color will be lighter
- 7. Link to OSHA/insurance reports on hover the icon and text will change color and the background will go lighter, on active the text will be darker and the background color will be lighter
- 8. Link to settings page
- 9. Logout button
- 10. Quick add button will display a dropdown where user can select add an injury/illness report or add an employee
- 11. Notifications icon the user will have a badge showing how many new notifications they have, on click a notifications panel will slide in and out
- 12. At a glance charts these 5 charts show counts for important items for that month, the have a bar chart to show how that month is doing compared to the previous 12 months
- 13. Dashboard widget shows how many cases the admin has by status
- 14. Dashboard widget shows how many cases by classification have occurred in a bar chart format user can select time frame they want to view
- 15. Dashboard widget shows how many days away were taken compared to how many days were transferred user can hide/unhide line by pressing the label
- 16. Dashboard widget shows top 6 locations for incidents for one year- user can compare years user can hide/unhide bars by pressing the label
- 17. Dashboard widget shows top 6 injury/illness types for one year user can compare years user can hide/unhide bars by pressing the label

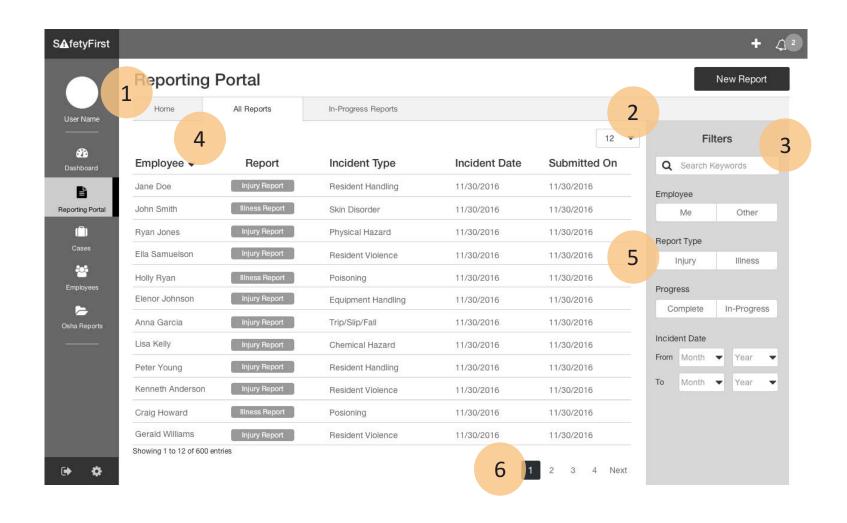
### 4.0 Reporting Portal



#### 4.0 Reporting Portal

- 1. On click the user can create a new incident report
- 2. Reporting portal navigation
- 3. Section shows the in progress reports the user was working on
- 4. On click user user will be taken back to the form they were in the process of working on
- 5. Section shows the last 5 reports the user submitted
- 6. On click the user will go to the "All my Reports" Screen
- 7. On click the user will go to a review page where they can see the form/edit the form/print
- 8. This is the reporting portal so only injury/illness reports that the user has created will appear in this portal, they will not be able to see forms submitted by other users from this view

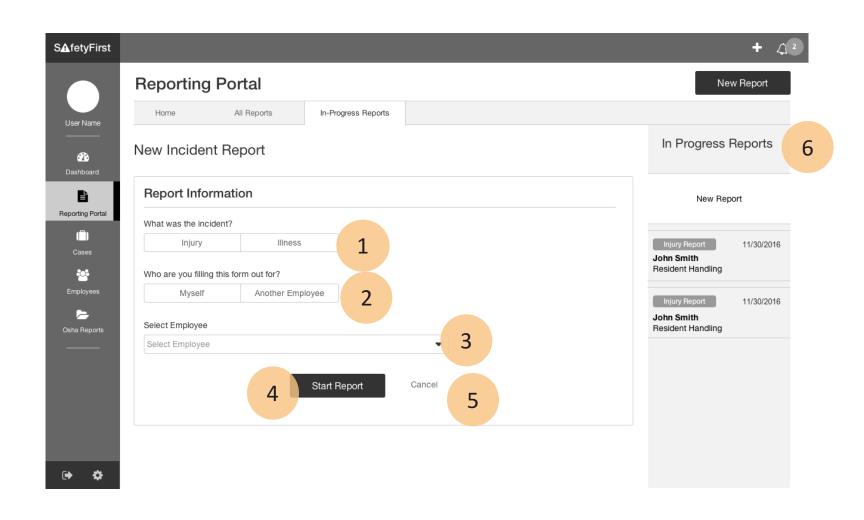
### 4.1 All My Reports



#### 4.1 All My Reports

- 1. On click user will go back to the reporting portal home page
- 2. Dropdown to select how many rows are visible in the table
- 3. The filter panel as the user selects options or types in a search keyword the view will automatically update
- 4. On click user can sort the table all columns are sortable
- 5. On click user will go to the report review page
- 6. Table pagination

## 4.2 Create New Injury/Illness Report



## 4.2 Create New Injury/Illness Report

- 1. User must select the type of report they want to fill out
- 2. User can select if they are filling out the form for themselves or another user
- 3. If user selects another user then they can select the employee they are filling out the form for in the drop down new employee is an option in the drop down
- 4. On click user will go to the injury form/illness form
- 5. On click user will return to the reporting portal home
- 6. In progress reports panel will allow a user to jump between the reports they have in progress, it also allows them to see that as they enter information their form is being autosaved

# 4.2.1 Injury Report

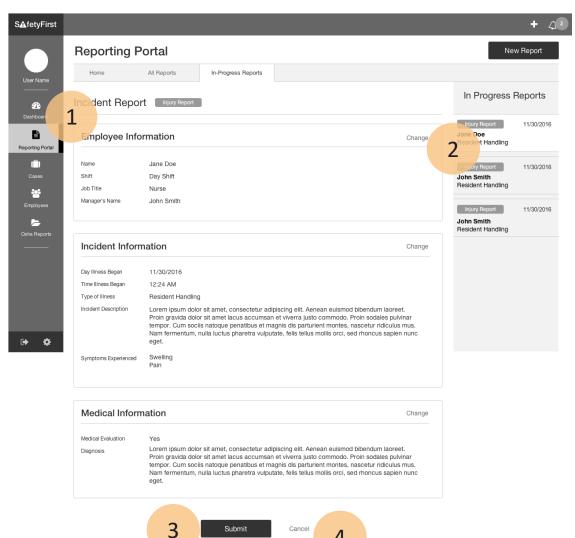
S≜fetyFirst							+ 42
	Reporting Portal					Ne	w Report
User Name	Home All Reports	In-Progress Reports				5	
<b>23</b>	Incident Report Injury Report	1			Form last saved 2 Seconds Ago	In Progress I	Reports
Dashboard	Employee Information	2			Change	Jane Doe	11/30/2016
(ases	Name Jane Doe Shift Day Shift					Injury Report  John Smith  Resident Handling	11/30/2016
Employees	Job Title Nurse  Manager's Name John Smith					Injury Report  John Smith Resident Handling	11/30/2016
Osha Reports 	Incident Information						
	When did injury occur?						
	Month ▼ Day	▼ Year	Today	4			
	What time did the injury occur?						
	Time						
<b>⊕ </b>	Type of Injury						
	Select an Injury		•				
	Describe the Incident						
	Incident desciption						
	Characters Remaining: 1000						

None	Hearing Impairment			
Abrasion/Scrape	Hemia			
Amputation	Illness			
Bleeding of Blood Loss	Skin Irritation/Rash			
Broken Bone	Nausea			
Bruising	Muscle Cramp/Spasm			
Burn	Sprain			
Concussion	Swelling			
Coughing	Pain			
Cut/Laceration/Puncture	☐ Throat/Lung Irritation			
Dizziness	Unconscious			
Fatigue	Vision Impairment			
Fever	Vomiting			
Headache	Other Describe Symptom			
Medical Information				
id you receive a medical eval	luation?			
	luation?			
Old you receive a medical eval	luation?			
old you receive a medical eval Yes No	luation?			
Old you receive a medical eval Yes No Medical Diagnosis	luation?			
Old you receive a medical eval Yes No Medical Diagnosis	luation?			
Old you receive a medical eval Yes No Medical Diagnosis	luation?			
Old you receive a medical eval Yes No Medical Diagnosis	luation?			
Did you receive a medical eval				

## 4.2.1 Injury Report

- The Injury report has inline validation see "4 Injury Report" for field specifications
- 2. Profile Information is pulled for the user's profile if the information is found it will show up on the form in the review format
- 3. On click the section review will become an editable form section so the user can edit any incorrect information
- 4. On click today's date will automatically fill in
- 5. Autosave indication the form will save as the user makes any changes
- 6. On click the user will go to the review form page
- 7. On click the user will return to the reporting portal and form will show up in the inprogress section

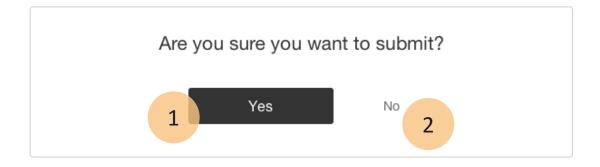
## 4.2.1.1 Review Injury Report

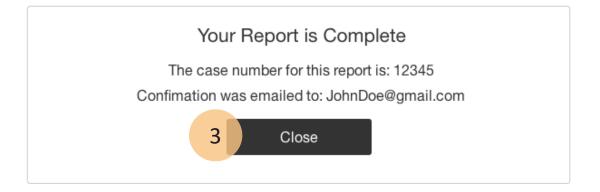


## 4.2.1.1 Review Injury Report

- 1. Review sections
- 2. On click the section will become editable and have a submit button at the end of the section
- 3. On click user will go to the confirm submission page
- 4. On click the user will return to the reporting portal and form will show up in the in-progress section

#### 4.2.1.2 Confirm Submission

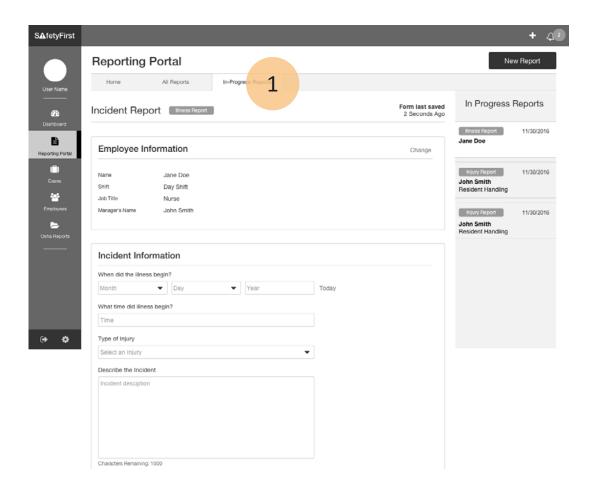




#### 4.2.1.2 Confirm Submission Modal

- 1. On click the user will confirm they want to submit the form
- 2. On click user will go back to review page
- 3. Confirmation modal lets user know form was submitted, what the case number is and where the verification email was sent. On click user will goto the reporting dashboard

## 4.2.2 Illness Report

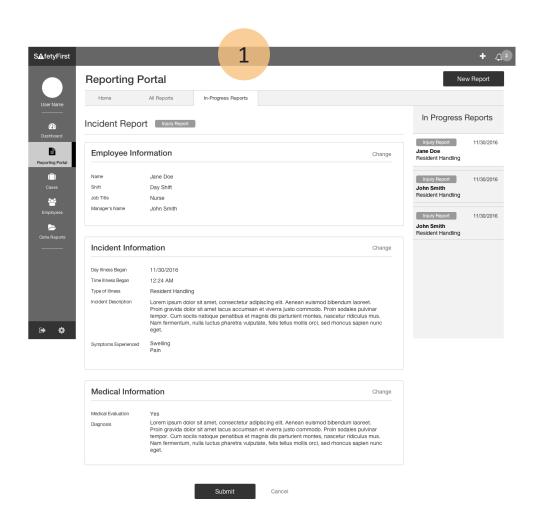


Select the Symptoms You Exp	erienced (Check All That Apply)			
None	Hearing Impairment			
Abrasion/Scrape	Hernia			
Amputation	☐ Illness			
Bleeding of Blood Loss	Skin Irritation/Rash			
Broken Bone	Nausea.			
Bruising	Muscle Cramp/Spasm			
Burn	Sprain			
Concussion	Swelling			
Coughing	Pain			
Cut/Laceration/Puncture	☐ Throat/Lung Irritation			
Dizziness	Unconscious			
Fatigue	Vision Impairment			
Fever	Vomiting			
Headache	Other Describe Symptom			
Medical Information  Did you receive a medical eval				
Medical Diagnosis				
Explain the Diagnosis				

## 4.2.2 Illness Report

- 1. Illness report behaves in identical way to Injury Report. Form has inline validation see "5 Illness Report" for field specifications
- 2. Go to confirm submission

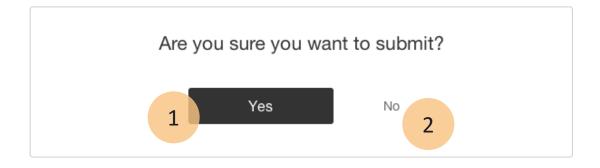
# 4.2.2.1 Review Illness Report

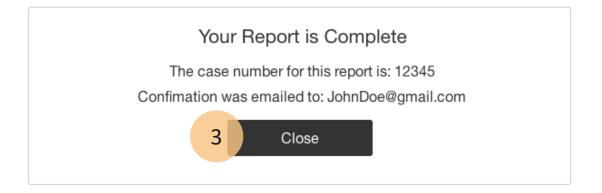


## 4.2.2.1 Review Illness Report

1. Review submission page – identical to Injury Report Review Page

#### 4.2.2.2 Confirm Submission

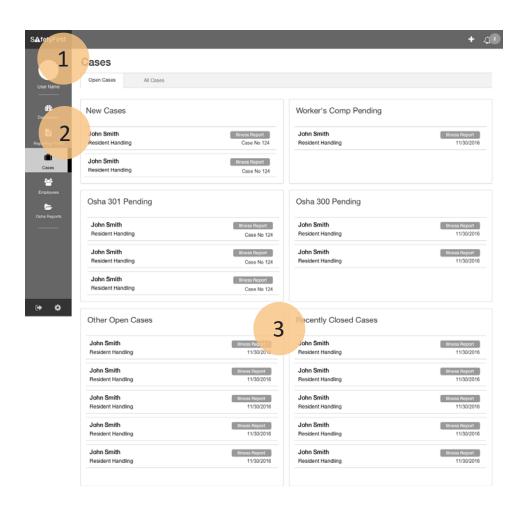




#### 4.2.2.2 Confirm Submission

- 1. On click the user will confirm they want to submit the form
- 2. On click user will go back to review page
- 3. Confirmation modal lets user know form was submitted, what the case number is and where the verification email was sent. On click user will goto the reporting dashboard

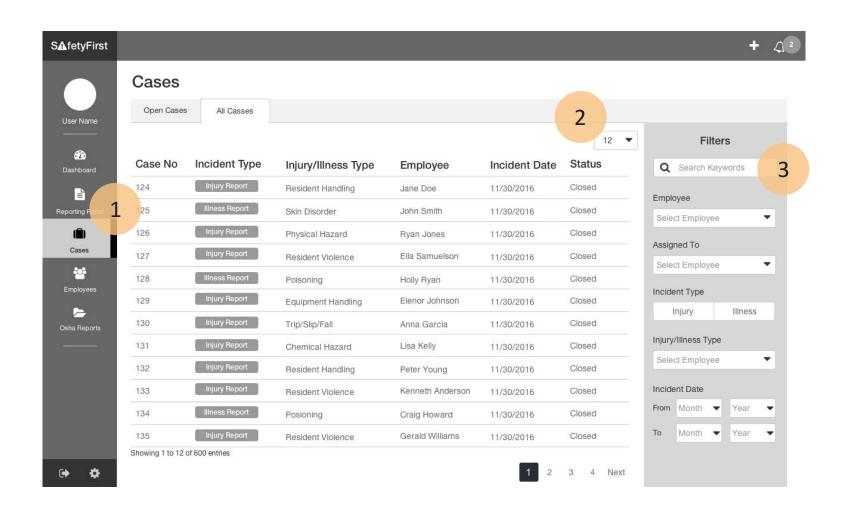
#### 5.0 View Cases



#### 5.0 View Cases

- 1. Cases view user can see all cases in the system assigned to all managers
- 2. This view would allow the user to see all open cases they have grouped by the status of each of those reports
- 3. The user can view the last 5 cases they closed this will allow the user to possibly reopen a case they didn't mean to close or need to access

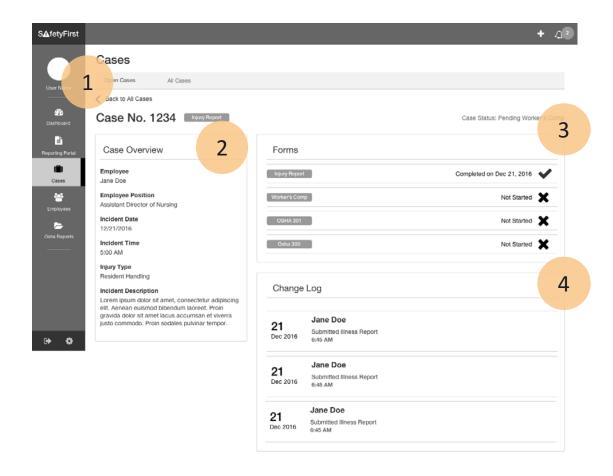
#### 5.2 All Cases

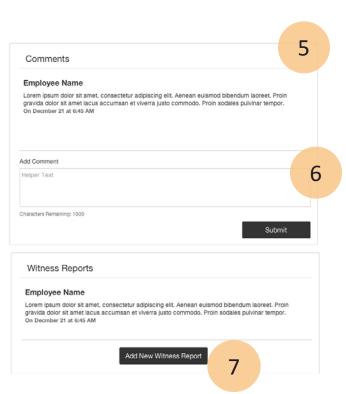


#### 5.2 All Cases

- 1. Tabular view of all cases at the facility regardless of who they are assigned to. This tables behaves the same way as the reporting portal.
- 2. On click dropdown will appear and user can select how many rows they want visible
- 3. Filter panel, user can select options, type in search. As user selects options table will automatically update

#### 5.1 Individual Case

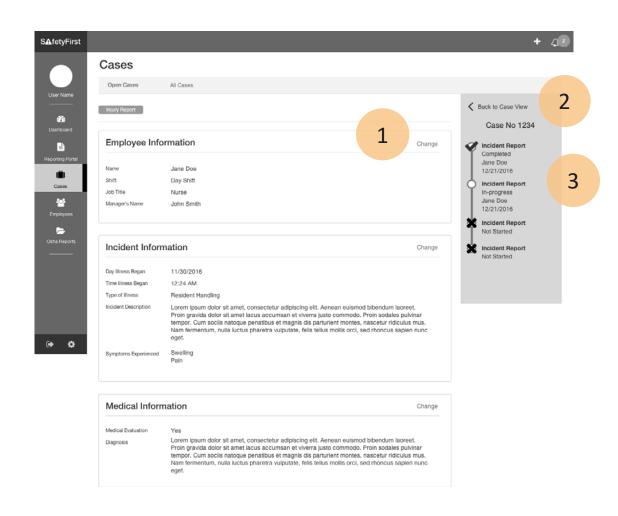




#### 5.1 Individual Case

- 1. Back to cases link will take the user back to the screen they were just on
- 2. Case overview information, at a glance information to help user determine which case they are in. It will be static so as user scrolls through the other sections on the right of the page, the case overview will remain static
- 3. Reports view, shows which reports have been completed, started and still need to be completed. User can select any of the reports and will be taken to the reports view
- 4. Change log will show all changes made to the case and by whom
- 5. Comments section will show all comments that have been made on the case
- 6. User can add comment to any case, even if they are not assigned
- 7. Witness reports can be added to the case adding witness reports not wireframed

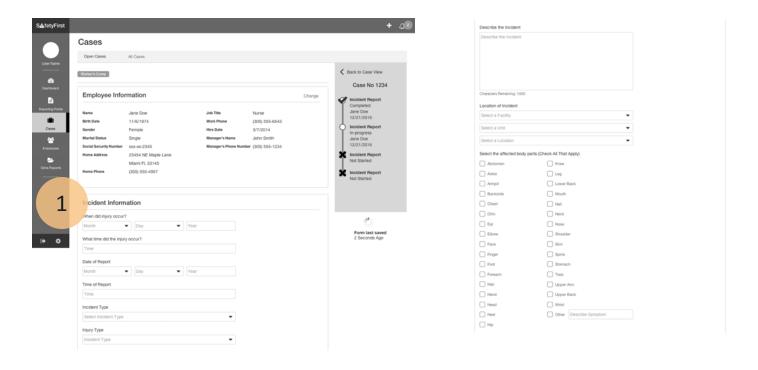
## 5.1.1 Review Incident Report



#### 5.1.1 Review Incident Report

- Editable sections the user can edit on click. On click the section will become an editable form.
- 2. Back to the case view, this will take the use back to the case view
- 3. This will show the user what forms have been completed, they can switch between the forms

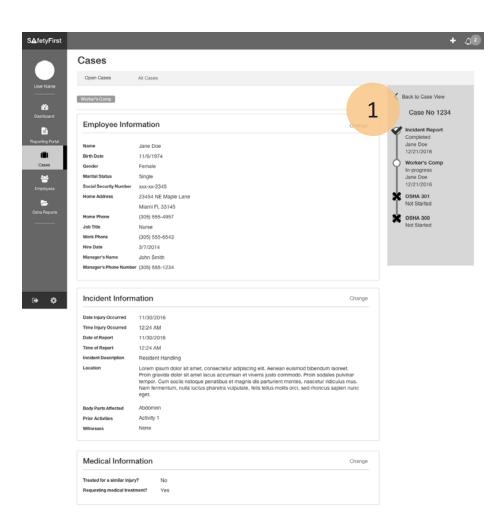
## 5.1.2 Worker's Comp Form





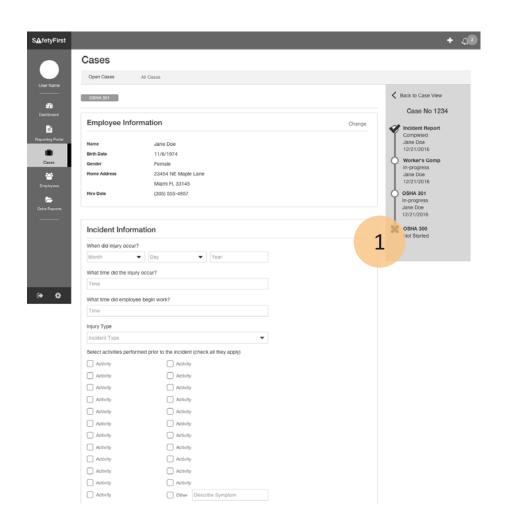
1. See 6-Workers Comp form for fields/inputs

## 5.1.2.1 Worker's Comp Review



Behaves same way as all review pages

# 5.1.3 Osha 300 Report





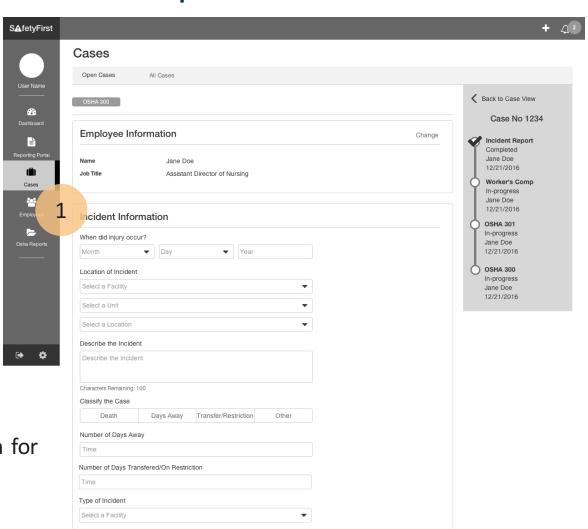
. See 7-OSHA 300 form for fields/inputs

### 5.1.3.1 Review Osha 300 Report

+ 42 Cases Open Cases All Cases Back to Case View OSHA 301 Case No 1234 Employee Information Jane Doe Jane Doe 12/21/2016 Birth Date 11/6/1974 Female 23454 NF Maple Lane Jane Doe 12/21/2016 Miami Fl. 33145 OSHA 301 Hire Date (305) 555-4957 In-progress Incident Information SHA 300 12/21/2016 Injury Type Resident Handling Prior Activities Activity 1 Lorem ipsum dolor sit amet, consectetur adipiscing elit, Aenean euismod bibendum sodales pulvinar tempor. Cum sociis natoque penatibus et magnis dis parturient montes nascetur ridiculus mus. Nam fermentum, nulla luctus pharetra vulputate, felis tellus mollis orci, sed rhoncus sapien nunc eget. Medical Information Change Name of Physician Amelia Jones Sunrise Health Center Facility Address 23454 NE Maple Lane Miami Fl. 33145 Treated in Emergency Room? No

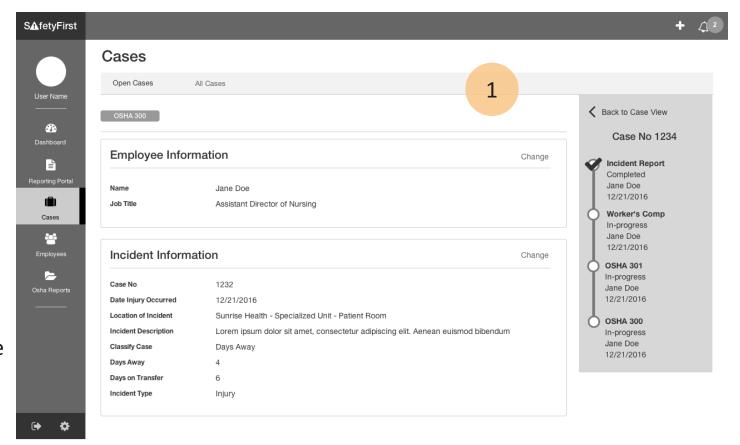
Behaves same way as all review pages

## 5.1.4 Osha 301 Report



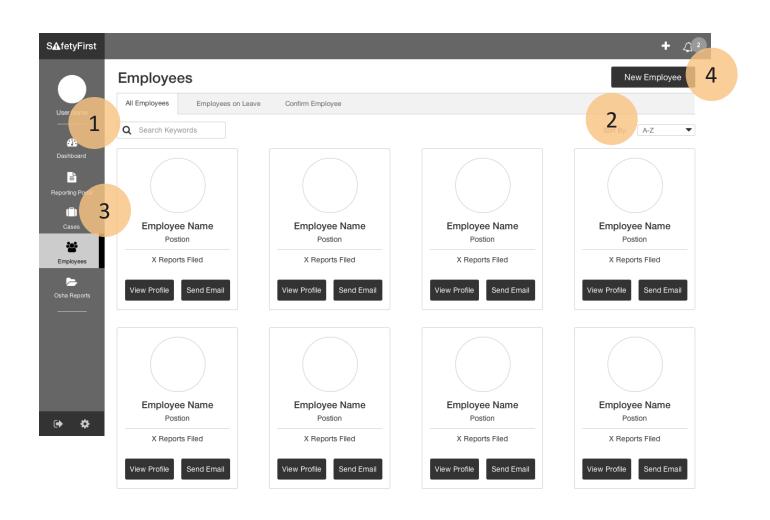
1. See 7-OSHA 301 form for fields/inputs

## 5.1.4.1 Review Osha 301 Report



Behaves same way as all review pages

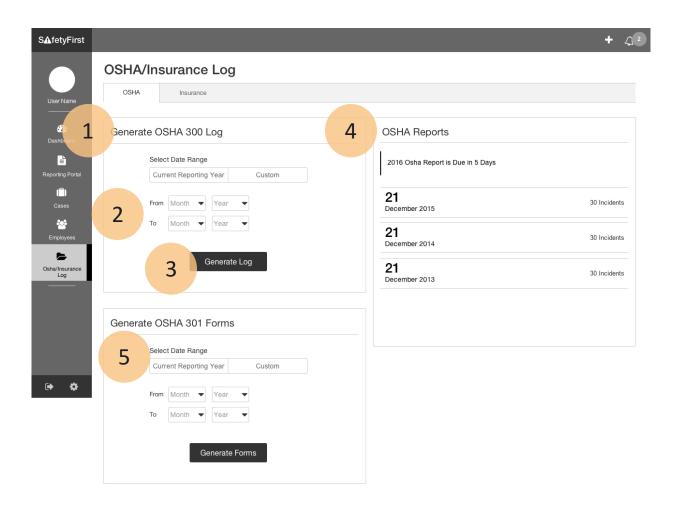
## 6.0 Employees



## 6.0 Employees

- 1. Search for employee
- 2. Sort by dropdown
- Employee card shows picture, name, job title and how many reports they submitted
- 4. An admin can add employees to the system if they don't want to create a profile themselves

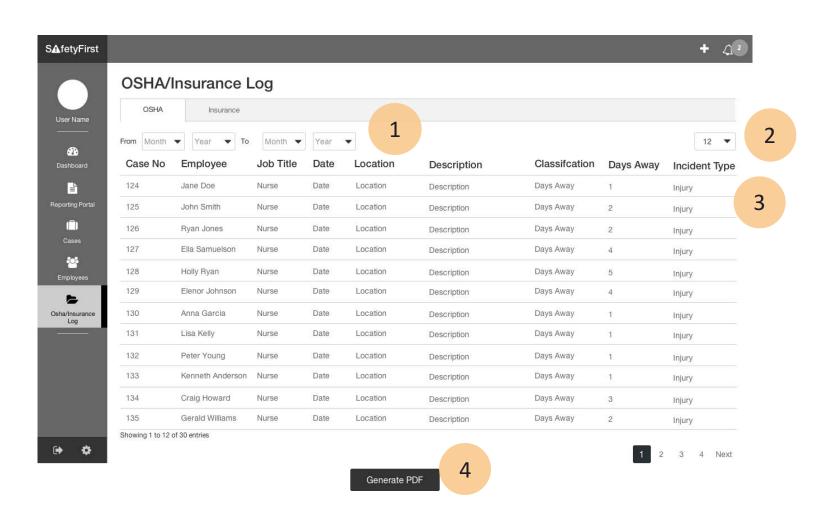
## 7.0 OSHA/Insurance Log



## 7.0 OSHA/Insurance Log

- 1. User can use this section to generate the OSHA 300 Log
- 2. User can select if they want to generate a report for this reporting year or for a custom year
- 3. On click user will go to the view OSHA 300 Log page
- 4. User can see OSHA submission overview it will also show how many days are left until the OSHA forms must be submitted for the year
- 5. Generate OSHA 301 Forms, this will allow the user to populate OSHA 301 forms for submission not wireframed

## 7.1 Osha Log



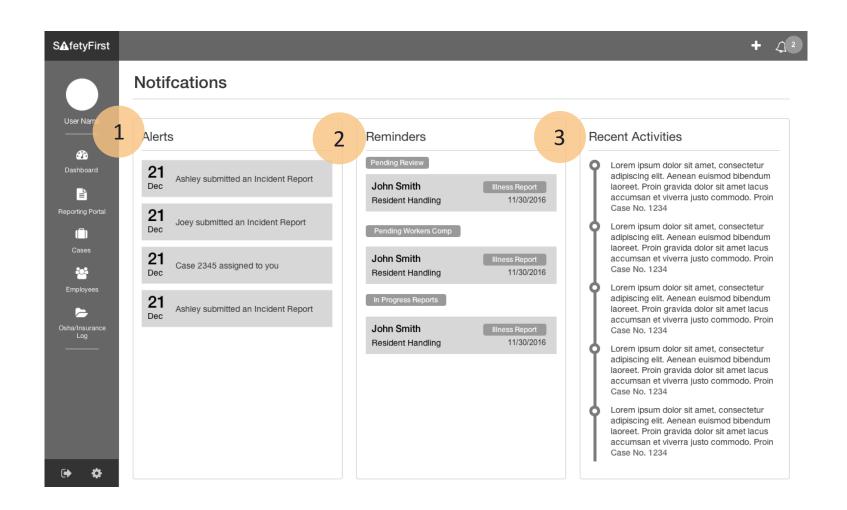
## 7.1 Osha Log

- 1. User can customize the date view if they selected a custom date from the generate report
- 2. Dropdown allows user to select number of rows visible in table
- 3. Table is not clickable, this view is for the purpose of generating the OSHA 300 Log and getting a case overview
- 4. Generate PDF button allows the user to create a filled in OSHA 300 Log using the official OSHA 300 form.

#### 7.2 Insurance Log

- Not Wireframed
  - Would allow the user to keep track of reports they have filed to the insurance company

#### 8.0 Alerts



#### 8.0 Alerts

- 1. Alerts shows new cases assigned to user, cases that need to be reviewed, and other important information the user needs to be made aware of
- 2. Reminders shows the the cases that the user needs to review, in progress reports and so on so the user can keep track of things they need to finish
- 3. Recent activities shows the most recent functions the user performed and serves as a way to remind the user what cases they have been working on

## 9.0 Settings

- Not Wireframed
  - Would allow user to change email settings, change dashboard widgets

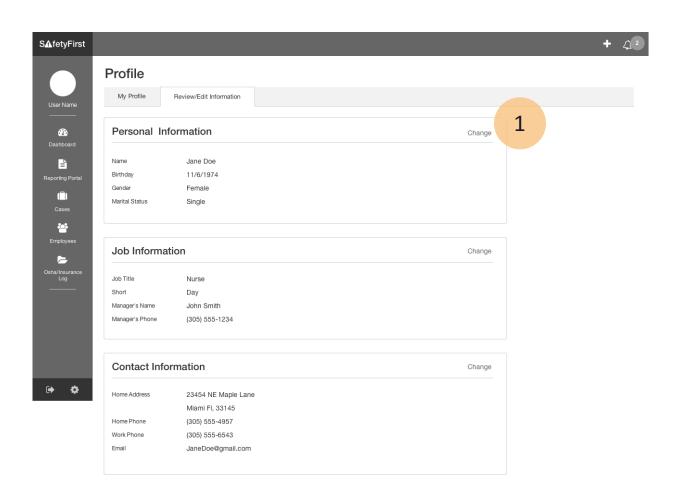
#### 10.0 Profile



#### 10.0 Profile

- 1. User's profile view
- 2. Employee's name, position and contact information static on scroll
- Reporting history user can see how many reports have been filed by user over the last year
- 4. Cases the user has created this shows all cases based on the reports filed by that user
- 5. Profile information tab shows all information user has entered in their profile

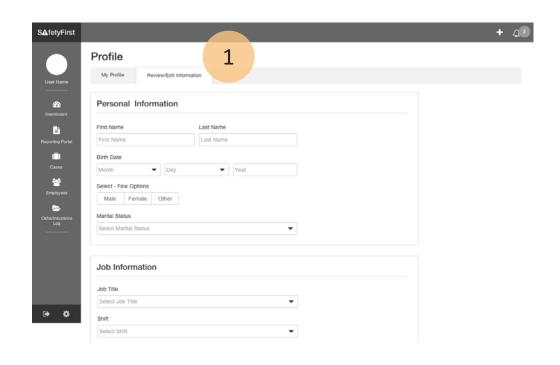
#### 10.1 Review Profile

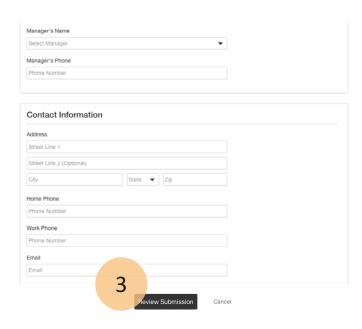


#### 10.1 Review Profile

 On click the section of the form will become an editable form – this view will only appear after user has entered profile information – if no information has been entered user will go directly to the form view

#### 10.2 Edit Profile





#### 10.2 Edit Profile

- 1. Edit/Create profile from inline validation, autosaves, see 3 Profile Form for form fields
- 2. On click user will go back to the to the review profile page

# Prototype

http://z39tbw.axshare.com

#### Color Palette

#### **Color Palette**



#### Contrast Ratios for Text

Contrast Ratio: 13.89:1

Foreground color: # 1d1d26	Foreground color: # fffffff
Background color: # fffffff	 Background color: # 073b5d
Contrast Ratio: 16.72:1	Contrast Ratio: <b>11.71:1</b>
Foreground color: # 69767f	Foreground color: # ffffff
Background color: # ffffff	 Background color: # d73c3c
Contrast Ratio: <b>4.67:1</b>	 Contrast Ratio: <b>4.56:1</b>
Foreground color: # ffffff	Foreground color: # 00819c
Background color: # 052f4a	Background color: # ffffff
Dackground Cotor: " USZ144	 Contrast Ratio: 4.55:1

# Portfolio Page

http://ec2-54-187-2-231.us-west-2.compute.amazonaws.com/projects/dashboard.php