**Use Cases**

* Use Case 1- Field worker login
  + Description- The field worker logs in once they start their work
  + Actors- Field Worker
  + Organizational Benefits- service in exchange for labor
  + Freq. of use- Every time the field worker works
  + Triggers- Typing in credentials and hitting submit
  + Preconditions- field worker opens application
  + Postconditions- field worker is allowed to access his account after logging in, to get paid
  + Main Course
    - Website prompts field worker to enter credential such as username and password
    - fieldworker enters information and hits submit
    - Website logs in fieldworkers
  + Exceptions
    - User enters wrong information which does not allow them to log in.

* Use Case 2- Field worker sends picture
  + Description- Once the field worker logs in, they must send a picture through the app
  + Actors- field worker
  + Organizational Benefits- Will receive specific location of field worker
  + Freq. of use- Depends on company, one can assume every time the field worker has to do work at different locations
  + Triggers- Hitting the “next” button
  + Preconditions- Be logged in as a field worker
  + Postconditions- Picture is sent through the app allowing location to be seen by admin
  + Main Course
    - After login, the next screen will open camera
    - Take picture
    - It is sent allowing admin and HR to view it once they login
  + Exceptions
    - Settings do not allow field worker to use camera

* Use Case 3- Admin login
  + Description- Admin will log in to the website using credentials
  + Actors- Designated personnel
  + Organizational Benefits- Allows them to access the data of the employee in which they are searching for
  + Freq. of use- Whenever they intend to check the data
  + Triggers- Hitting either the admin button to login
  + Preconditions- User chooses what type of personnel to log in as
  + Postconditions- User is able to log in
  + Main Course
    - Website prompts user for credentials
    - User enters credentials
    - User is able to log in
  + Exceptions
    - User may enter the incorrect information thus not allowing them to log in
* Use Case 4- Admin adds employee
  + Description- Admin is able to add an employee
  + Actors- Admin
  + Organizational Benefits- ability to add another employee to the company
  + Freq. of use- Whenever admin sees fit to add an employee
  + Triggers- Hitting the add employee button
  + Preconditions- Be logged in as admin
  + Postconditions- employee is added to payroll
  + Main Course
    - Admin is logged in website
    - Admin hits the add employee button
    - Admin types in new employee information and hits submit afterwards
  + Exceptions
    - Admin might click the wrong button
    - The information entered might not fit the criteria demanded by the website
* Use Case 5 - Admin views field workers location
  + Description- Admin is able to view employee’s direct location
  + Actors- Admin
  + Organizational Benefits- ability to ensure productivity of field worker by ensuring proper location
  + Freq. of use- Whenever admin sees fit
  + Triggers- Hitting the view location button
  + Preconditions- Be logged in as admin
  + Postconditions- admin is then able to view coordinates
  + Main Course
    - Admin is logged in website
    - Admin hits the view location button
    - Admin types in new employee information and hits submit afterwards
  + Exceptions
    - Admin might click the wrong button
    - The information may be entered incorrectly

* Use Case 6 - Admin views field workers location
  + Description- Admin is able to view employee’s direct location
  + Actors- Admin
  + Organizational Benefits- ability to ensure productivity of field worker by ensuring proper location
  + Freq. of use- Whenever admin sees fit
  + Triggers- Hitting the view location button
  + Preconditions- Be logged in as admin
  + Postconditions- admin is then able to view coordinates
  + Main Course
    - Admin is logged in website
    - Admin hits the view location button
    - Admin types in new employee information and hits submit afterwards
  + Exceptions
    - Admin might click the wrong button
    - The information may be entered incorrectly

* Use Case 7 - Admin views picture
  + Description- Admin is able to view the pictures that employee took
  + Actors- Admin
  + Organizational Benefits- this is what allows the location to be given regardless of content of picture
  + Freq. of use- Whenever admin sees fit
  + Triggers- Hitting the view image button
  + Preconditions- Be logged in as admin
  + Postconditions- admin is then able to view images taken throughout the day
  + Main Course
    - Admin is logged in website
    - Admin hits the view image button
    - Admin types in new employee information and hits submit afterwards
  + Exceptions
    - Admin might click the wrong button
    - The information may be entered incorrectly