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| **PROJECT SCOPE STATEMENT** |
| Covid BusinessPro Web Application |
| **Project Deliverables** |
| Login/SignUp and Databases:   * Single Login and Sign up page with a tab to select one or the other. * All the user info and details will be encrypted via hash key Protocols. * For current MVP we are entering all the data in the same table and there is no generated Access code for HR.   Log in:   * Users must enter a valid business email address following format example: email@email.com * Users must enter a valid password * On submit, a successful registration will take the employee to the questionnaire page and HR to the main page * An unsuccessful login will cause an error message to appear letting the user know what went wrong. * Encrypted hash key Protocols   Registration:   * Option to register account as a Human Resource manager or a regular employee * Must register name of business * User must enter a unique username * Users must enter a valid business email address following format example: email@email.com * Passwords can be strong or weak. * User must Enter Authentication Code * a successful registration will take the employee to the questionnaire page and HR to the main page * This information will be stored in a database * An unsuccessful login will cause an error message to appear letting the user know what went wrong. * The title of the application, as well as a Tab menu that leads to the login page * User will be redirected to privacy policy which they will have to accept upon registration * Encrypted via hash key Protocols   Questionnaire:   * A checklist of symptoms of Covid 19 ranging from most common and least common where users can check off the symptoms that most apply to them. * Every Symptom is regarded as severe. * A log of locations within the business (entered by HR) where the user will check off which departments they have entered that day. * The above information will be stored in a database. * An alert triggered/sent to HR if a user has alert level 1 (3-4 symptoms) or alert level 2 (5 symptoms) * Navigation bar includes the Logo, User Profile and Logout tab.   Main Page(Only For HR)   * Alert notification to show the number of employees in the alert table and the person who is the most recent added into the alert table. * Display alerts for HR from employees who have checked off a certain number of symptoms to trigger the alert levels, colour coded for easy viewing. Pulled from alert table in database. * Alerts can be checked off once HR has finished addressing the alert. * Departments table for HR to quickly search an individual employee and access their user page to view their symptoms. Departments table pulled from the database. * HR can scroll through the list of departments * Be able to select which department the wish to view * Show a list of employees in that department * Also allow HR to be able to search by name for the employee.   User Profile   * Shows the logs of location and dates. * Updated user symptom graph. * Graph retrieves the value from the Symptoms table and displays it on the user profile page. |
| **Project Exclusions** |
| Since we are aware of PIPEDA and HIPAA guidelines, We won't be going in depth regarding the safety protocols and following all the government procedures in our app. |