

	Jacob Carney	Mason Wittkofski	Brandon Bejarano	Michal Zajac	Waleed Kambal
1/29/2024	Planning/Research	Planning/Research	Planning/Research		Looking into websites/programs
1/30/2024	Planning of postgres database, played around with it, got it working with pgadmin				
1/31/2024					
2/1/2024					
2/2/2024					
2/3/2024					
2/4/2024	Installed Docker Desktop, Github Desktop, Git, got a database working on docker on local machine				
2/5/2024	database now works with pgadmin				
2/6/2024					
2/7/2024	Researched react and how to integrate into a frontend ui project	Installed Docker Desktop, Github Desktop, Git, and Visual Studio	Installed Docker Desktop, Github Desktop, Git, and Visual Studio	Installed Docker and Git	installed git and started messing with react and vite
2/8/2024	Helped get postgres working on AWS EC2 instance under guaranty account with brandon and zajac. Worked on getting pgadmin connected to it for testing purposes. got it connected using the ip given from EC2		Installed Postman, Node.js, Express.js, and setup an AWS account to test how to run an instance of PostgreSQL database on an EC2 instance. Additionally, started researching and making a REST API.	We setup the AWS server. Created a developer email and login for AWS. Setup a postgres docker container on the EC2 server. Downloaded pgadmin and connected to the server. Got the docker compose file working locally.	Created a site with vite, react, and typescript
2/9/2024	Research on getting api on docker. Didn't get it setup. Not sure how to get this working on EC2	Started front-end mockups for the team to have an idea of a starting place	Ran a container that holds a PostgreSQL database on my local machine so that I could test sending HTTP request from Postman. Hence, I had to install Node.js, Git, and nodemon to test HTTP requests. Afterwards, I was successful in adding items to the database by sending a POST request from Postman to the database.	Ran the Postgres database on my machine and started to learn how an API functions with it	learned about how to create and customize features on a site, like drop down menu and lists
2/10/2024			Ran another container that holds a PostgreSQL database, but on an EC2 on AWS. Ran into some initially because there was nothing download on the EC2 instance. Hence, I had to figure how to download docker, docker-compose, Node.js, nodemon, and Git so that I could get the database running and REST API running. However, I ran into an issue on how to send an HTTP from Postman to the EC2 instance.		
2/11/2024	Got the pweb up and running. The pweb now has spaces for sprints, our goal, and areas for bios on the webpage. Updated my profile on PWEB. Access is given to Brisaac and Dr. Anderson	Installed Postman, node.js, did my section on the pweb	Still having issues sending an HTTP request from Postman to the EC2 instance.		
2/12/2024			Figured out that the issue with send an HTTP request from Postman to the EC2 instance. It was due to the endpoint not being set up correctly in routes that I created for the REST API	Installed Node.js on my device. Also added in my part of the bio for the website. Researched how to setup the REST API with Node.js/express and the postgres db.	
2/13/2024	Trying to figure out how we want the frontend to look. If we can get access to wix, we can mirror the current website. Planned conversation with Rex. We need to figure out the prim server that is being made	Doing research into react so I can work on frontend development		Http request from frontend->(Express listens to port number at the IP address)-> Rest API handles the request to update the database tables. Look into how the Front-end sends http requests.  Can you create multiple containers on one instance to communicate from the front end to the API.	
2/14/2024	<p>Emailled brisaac about expectations of the sprint 1 deliverables. This is response: Hey Jake,</p> <p>Sorry for delay in response!</p> <p>I have access to your links, but you want to make sure you have documented the following as well:</p> <ul style="list-style-type: none"> <li>•Project backlog - tasks of your team.</li> <li>•Sprint planning document - detailing your approach of what you all are trying to accomplish for the current sprint.</li> <li>•Sprint daily journal - documenting what you all have completed over the term of the sprint, include lessons learned, any issues faced, and things of that nature.</li> <li>•Sprint goal backlog - tasks that you all are aiming to complete during this sprint.</li> <li>•Sprint review and retrospective - reflection of the sprint.</li> <li>•Class presentation - presenting what has been done for the current sprint.</li> </ul> <p>Kind regards, -Brisaac Johnson</p>		Doing research on how to setup	Created a postgres database with a user table. The user table included fields like username, email, and password. I also tested with using the website frontend on a register page to add values into the postgres table.	Realized that I needed to do this with react, javascript and nodejs, and I have to restart to make it compatible to the back end

2/15/2024	<p>Met with the client: What kind of server are you hosting? Is using a dedicated PC to host the server currently but just bought 6TB dedicated server. Will soon be migrated to the 6TB server. Can we remote into the server? Yes, he has access to the server and he has a way to remote into the server. Is the server connected to the internet? Yes Is the server hosted on a virtual machine? Unsure What operating system is the server using? Windows 11 How much storage on the current desktop? 2TB but there is only around 500 GB</p> <p>created react front end project React login is now working</p>	<p>Met with the client: What kind of server are you hosting? Is using a dedicated PC to host the server currently but just bought 6TB dedicated server. Will soon be migrated to the 6TB server. Can we remote into the server? Yes, he has access to the server and he has a way to remote into the server. Is the server connected to the internet? Yes Is the server hosted on a virtual machine? Unsure What operating system is the server using? Windows 11 How much storage on the current desktop? 2TB but there is only around 500 GB</p>	<p>Met with the client: What kind of server are you hosting? Is using a dedicated PC to host the server currently but just bought 6TB dedicated server. Will soon be migrated to the 6TB server. Can we remote into the server? Yes, he has access to the server and he has a way to remote into the server. Is the server connected to the internet? Yes Is the server hosted on a virtual machine? Unsure What operating system is the server using? Windows 11 How much storage on the current desktop? 2TB but there is only around 500 GB</p>	<p>Meeting with the cybersecurity student. Met with the client: What kind of server are you hosting? Is using a dedicated PC to host the server currently but just bought 6TB dedicated server. Will soon be migrated to the 6TB server. Can we remote into the server? Yes, he has access to the server and he has a way to remote into the server. Is the server connected to the internet? Yes Is the server hosted on a virtual machine? Unsure What operating system is the server using? Windows 11 How much storage on the current desktop? 2TB but there is only around 500 GB</p> <p>Met with Brandon for a little bit to talk about Routes for API</p>	<p>Met with the client: What kind of server are you hosting? Is using a dedicated PC to host the server currently but just bought 6TB dedicated server. Will soon be migrated to the 6TB server. Can we remote into the server? Yes, he has access to the server and he has a way to remote into the server. Is the server connected to the internet? Yes Is the server hosted on a virtual machine? Unsure What operating system is the server using? Windows 11 How much storage on the current desktop? 2TB but there is only around 500 GB</p>
2/16/2024	Started working on the dashboard to view analytics of sales and product in the app. I had some issues with the side bar navigation getting it to show. It needs a lot of work still.				
2/17/2024		waiting on the finalization of the home page	-Started looking at how to link the login page that Jake made to the api		<p>- Attempted to create a react app and ran into an error of ERR_OSSL_EVP_UNSUPPORTED, meaning I have to downgrade my nodejs version because the new version does not support this ssl security thingy, also used chatgpt to explain the error to me</p> <p>- Had to use chocolatey, a program that came with node js, and I am trying to see if this would work. Had to use admin cmd to install nvm, version changer of node. - Install worked</p> <p>(choco is and add on that comes with node js)</p> <p>commands used: - choco install nvm - nvm intall 16 - nvm use 16</p> <p>TO RUN: -npm start</p>
2/18/2024			-Still working on linking the login page to the api	Looking into how React can work with the API and how it is different from the past HTML and javascript	<p>- created a favicon for the site and edited the index.html so that it matches the site - Created a homepage icon that returns the user to the login page - Created buttons and button list that matches the original site</p>
2/19/2024	Explored approaches for extracting specific information (invoice number, address, and products sold) from PDF invoices using both Python and JavaScript. This included Node.js Express to handle PDF parsing and data extraction. Currently awaiting the arrival of invoices from Rex with Guaranty. These documents are essential for testing the newly implemented PDF scanning feature to ensure accuracy and efficiency in extracting the required information. If the information is written on an invoice, we might have to call an audible.		-Connected the login page to the api		Created and found some images for dash and analytics page. I plan on bringing this into class and seeing if everyone is okay with these as our basis but not necessarily our end goal unless need be.
2/20/2024			-Ran into issues with routes not properly updating and going to the correct pages on the website	Looking into the containerization for docker.	- create side bar tabs and icons - organize the tabs and icons in a manner that looked good
2/21/2024			- Fixed the routing issues so that after a new user has been registered it will take you to the login page after a second has passed	Attempted to run brandon-branch to test his new connected API with the tokens. Ran into issues with React not wanting to start.	
2/22/2024	Set up database schema	Worked with Jake on setting up database schema		Met with group and discussed what we wanted to do with the database schema and future plans	
2/23/2024			-Updated the logout button and username on the dashboard	None	

2/24/2024	Collapsible Sidebar, profile circle with color, icons for sidebar when collapsed, and reactive components are done			None	
2/25/2024	Tried to get the api and frontend onto docker but getting an nginx error.			Testing creating the User Database table and the new updates for the UI/API	cleaned up old files and made sidebar transition slower/smooth, made the top left icon unclickable
2/26/2024					
2/27/2024					
2/28/2024					
2/29/2024					
3/1/2024					
3/2/2024					
3/3/2024					
3/4/2024					
3/5/2024					
3/6/2024					
3/7/2024					
3/8/2024					
3/9/2024					
3/10/2024					
3/11/2024					
3/12/2024					
3/13/2024					
3/14/2024					
3/15/2024					
3/16/2024					
3/17/2024					
3/18/2024					
3/19/2024					
3/20/2024					
3/21/2024					
3/22/2024					
3/23/2024					
3/24/2024					
3/25/2024					
3/26/2024					
3/27/2024					
3/28/2024					
3/29/2024					
3/30/2024					
3/31/2024					
4/1/2024					
4/2/2024					
4/3/2024					
4/4/2024					
4/5/2024					
4/6/2024					
4/7/2024					
4/8/2024					
4/9/2024					
4/10/2024					
4/11/2024					
4/12/2024					
4/13/2024					
4/14/2024					
4/15/2024					
4/16/2024					
4/17/2024					
4/18/2024					
4/19/2024					
4/20/2024					
4/21/2024					

4/22/2024					
4/23/2024					
4/24/2024					
4/25/2024					
4/26/2024					
4/27/2024					
4/28/2024					
4/29/2024					
4/30/2024					
5/1/2024					
5/2/2024					
5/3/2024					
5/4/2024					