

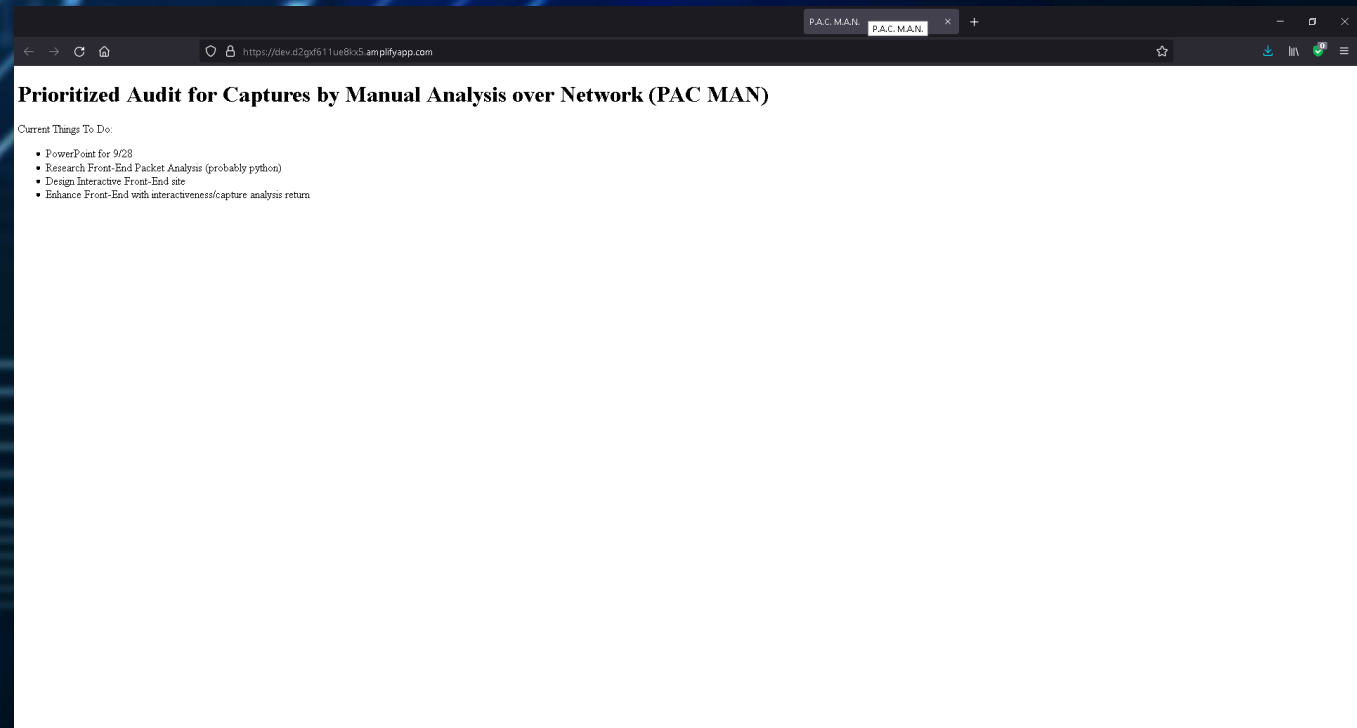
# ICT 435 Team 7 Final Project

The Prioritized Audit for Captures via Manual Analysis over a Network  
(P.A.C. M.A.N.) web application

Team Members: Ashley Godinez, Caleb Carpenter, Isai Rocha, Lucio  
Rubio, and Taylor Antonich

# - Project Details (9/29/21 – ICT435) -

- The Prioritized Audit for Captures via Manual Analysis over a Network applet is, simply put, a web-based .pcap analysis program.
- Project is on schedule
  - BASIC files created
  - Requires GUI, still
  - Requires Dynamic Design



# - Meet the Team -



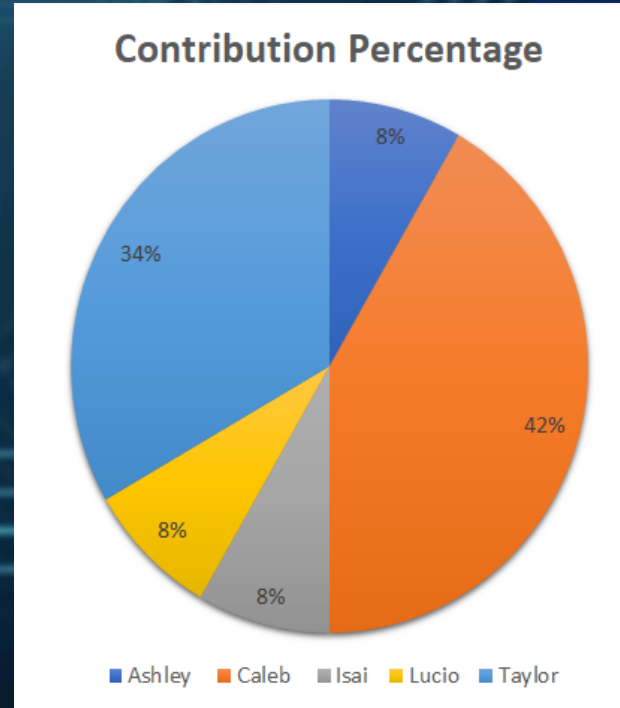
Ashley Godinez



Taylor  
Antonich



Caleb  
Carpenter



Isai Rocha



Lucio Rubio

## Biggest accomplishment and contribution hours

- Ashley – Gantt Chart – 1 hour
- Caleb - Basic Front-End files created – 5 hours
- Isai – Continued Basic Research Back-End – 1 hour
  - Lucio – User interface researchttt - 1 hour
- Taylor - R&D for backend methodologies – 4 hours
  - **Total Hours: 12 hours**



# **- This Week's Accomplishments -**

- **GitHub Repository/Access – Caleb, Ashley, Isai, Lucio, Taylor**
- **Set up front-end CSS and JavaScript files - Caleb**
- **Continued back-end research – Isai, Lucio, Taylor**
- **Gantt Chart – Ashley**
- **Create AWS Hosting – Caleb**
- **Test AWS Access – Caleb, Ashley, Isai, Lucio, Taylor**

# - Action Item Updates (pt. 1) -

Action Items	Owner(s)	Deadline	Status
GitHub Repository	Caleb	9/22	Complete
Set up front-end CSS and JavaScript files	Caleb	9/27	Complete
Continued back-end research	Isai	9/27	Complete
Gantt Chart	Ashley	9/27	Complete
Discord Channel	Caleb	9/15	Complete

## - Action Item Updates (pt. 2) -

Action Items	Owner(s)	Deadline	Status
PCAP filtering	Taylor/Caleb	10/3	In Progress
<b>Basic Frontend</b>	<b>Caleb</b>	<b>10/10</b>	<b>In Progress</b>
Frontend GUI – Extra features	Caleb	10/17	In Progress
Backend Research	Isai/Lucio	10/3	In Progress
<b>Implement Basic Backend</b>	<b>Isai/Lucio</b>	<b>10/10</b>	<b>In Progress</b>
Optional Speech Recognition Research – to access menu options, upload, start scan	Caleb	W7	Postponed/Optional

# - Challenges and Concerns -

- Concern: How we plan to implement the back-end design.
  - Currently, the Front-End GUI will be one of the last items to complete, however we need to have an idea as to what the back-end will require and how in-depth the front-end needs to be, knowing the scope of the back-end.
  - Back-end will be the next item to tackle, over the next week or so.



# - Upcoming Action Items (Color-Coordinated) -

- Frontend GUI features
- Basic backend
- Pcap filtering methods
- Finish research on Back-End technology and Integration
- Front-to-Back Integration and User/Admin Access



# - Gantt Chart -

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Create AWS Hosting	Complete											
Create & Test AWS Access	Complete											
Create GitHub Repo			Complete									
Create & Test Github Access			Complete									
Front End GUI Research		In Progress										
Front End GUI Development			In Progress									
Filtering Options									Not Started			
Back End GUI Research		In Progress										
Back End GUI Development			In Progress									
Packet Analysis									Not Started			
Return Interface									Not Started			

# - W6 Update Summary -

- Project Summary: **On Schedule**
- Action Items: **On Schedule**
- Current Concern: **Back-End Integration and Research**
  - Back-End design, integration, and research is our current obstacle (most challenge action item that is upcoming). Once we figure out the back-end, designing the front-end will come naturally.
- Summary: **Project is on schedule, though it is still in its beginning steps (meaning it will pick up speed over the next few weeks).**