

Meeting Summary for PAT Meeting

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Next steps

- Ricky to provide an update on the counselor tracker and message tracker.
- Eric to send out an email to counselors and meet with them via zoom twice a month.
- Ricky to provide an update on data collection and counselor engagement.
- Annie will host a dual credit advising training for high school counselors next week.
- Annie will develop a dual credit profile survey to understand high school practices and processes.
- Ricky to create a counselor tracker for the team to review.
- Jaime to continue working on the dissemination plan and gather information for the draft.
- Jaime will set up a professional development session for Annie and invite high school partners.
- David to follow up with Eric on potential new sites.
- Jaime will send Dr. information about the upcoming retreat.

Summary

Progress, AI, and Higher Education Meeting

David and Jaime discussed their project's progress, including plans for a second round of videos featuring IT students. David expressed an interest in utilizing AI for voice transcriptions and mimicry. They also discussed a picture of the mountains seen during the meeting, identified as a view of Pari. David announced that data collection had begun, but there was a delay with one school's interventions. They talked about an upcoming retreat, aimed at bringing together higher education and early college high school leaders, as well as industry professionals, and expected to attract the Secretary of Education. David and Eric also mentioned their plans to attend the dissemination meeting in December, with Eric highlighting Ricky Williams' integral role in data collection. They emphasized the importance of gathering feedback and ideas from the team and outlined plans for regular meetings with counselors via zoom to provide updates and discuss the counselor and message trackers.

Counselor Effectiveness and Dual Credit Advising

David and Ricky discussed the lack of engagement from counselors with students in their program, expressing concern about assessing the effectiveness of their efforts without a differentiated approach. Ricky introduced a tracker developed by Rand as a potential tool to streamline counselor efforts. Steven highlighted the challenges school counselors face in adapting to new IT roles and the importance of professional development. Eric's regular meetings with counselors was noted as a potential solution to this adaptational challenge. Steven and Ricky discussed the shift of focus from two-year to four-year degrees, suggesting that a lack of differentiated data might be due to an understanding deficit. Annie shared that she would be hosting a dual credit advising training for high school counselors to improve their understanding

of different programs. She also expressed concerns about inconsistencies in dual credit advising processes from one high school to another and plans to develop a dual credit profile survey for better understanding.

Tracking Student Engagement: Data Dashboard Discussion

There was a discussion about the effectiveness of the current system for tracking student engagement. David expressed concerns about the lack of differentiation between encouraged and unencouraged students. Ricky showed a dashboard of student data, emphasizing that the current numbers were not concerning, but rather, a baseline for future changes. The team agreed on the need to update the data on a monthly basis for better reliability and manageability.

Dissemination Plan Development Discussed

Jaime and David discussed the development of a dissemination plan for their project, which is due to the Feds by mid-December. They considered the objectives of the program, the data to be collected, and the resources available. Jaime emphasized the importance of identifying key stakeholders and understanding their needs, such as counselors requiring information on IP and cybersecurity careers. They discussed various methods of disseminating information, with Jaime highlighting the success of social media in reaching out to business and industry. David mentioned attending webinars and workshops to learn from other grantees. Despite some differences in approach, both agreed on the importance of understanding the audience and tailoring the dissemination plan accordingly. They discussed their process and the list of individuals they should share information with, noting the need for further detailed consideration of the list.

Higher Education Pathways and IT Sector Outreach

Annie discussed San Juan College's outreach efforts to promote higher education pathways, highlighting the roles of the Trio Upward Bound program and the Hensia Latina Center. She emphasized the need for recruiters and outreach workers to be equipped with content provided by IT professionals. Annie expressed interest in having easily understandable one-page formats detailing program maps and course sequences for students and families. She also emphasized the importance of understanding the project's impact on students, families, and the state in both the short and long term. Jaime offered to provide Annie with labor market information for the IT sector, which could be used in presentations about career pathways. The group agreed that a professional development session exploring a labor market navigator tool would be beneficial for aligning K-12 and post-secondary education systems and ensuring a proper pipeline for student employment.

Exploring Tool for Students and Teachers

Annie and Ricky discussed the potential benefits of a new tool for high school students and teachers. David confirmed that this tool was already in use and considered useful in their high schools. Eric reported progress with potential new sites, including early college opportunities in Santa Fe and a follow-up call with the Masters program in Santa Fe. David emphasized the need for a diverse range of schools to be included in their study. Jaime announced plans to launch mentor meetups in the spring semester, with the goal of career exploration, confidence building, and exposure to diverse career paths. Jaime discussed a proposed format for a mentoring program involving four professionals and six students, which was met with support from the New Mexico Tech Council's executive director. However, scheduling challenges for students and professionals might pose a hurdle. The team also discussed the challenges of attracting young participants to the project, with a focus on career readiness and the need to design a sales pitch that would appeal to kids. Additionally, a potential hurdle regarding the inclusion of all students in the project was discussed, particularly in relation to the study's target group. Melissa was informed about an upcoming retreat aimed at fostering collaboration between high schools and higher education institutes.