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CYSE 368

Reflection Paper 3:

We just finished the 150 hour mark of the internship and we have progressed into more details of the security system we are making for the mixed reality system. So far we have covered the ground of basic security details and we are at a point of just obtaining more information to add within those sections we have discussed. With this technical blueprint continuing to get longer and longer we are starting to visualize what this system will actually look like. We have added a few more sections such as, Emergency shutdown procedure, User content and data ownership, and Headset Startup/First time user experience. Some details that pertain to these sections go as follows, User Alerting: In the form of on-screen notifications, users will be prompted that an emergency shutdown is imminent. User Guidance: Users will also be prompted with instructions to shut down the headset to save progress and will be kept updated on when servers are back up. Details such as Username, Email, and Password will be needed. Users will be greeted with a user-friendly mixed reality screen. These details go a long way for the security purposes of our system. Just like any other security system, the information you provide will be protected and non-accessible to others. This completes our 150 hour mark of the internship work being done and we are going to continue to add more details to make our system very specific. Down below are some sources used to complete these 50 hours of internship work.

<https://www.sfpe.org/publications/periodicals/sfpeeuropedigital/sfpeurope12/issue12feature6>

<https://www.contus.com/blog/what-is-data-ownership-why-is-it-important/#:~:text=Data%20ownership%20simply%20means%20the,be%20claimed%20by%20the%20company.>

<https://ieeexplore.ieee.org/document/10189454>