| Purchasing our own server using Daniel/Homestead IT’s help | |
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| Pros | Cons |
| More customizability  No fighting for admin permissions on a shared server  Less security risk to other servers  We’ll have help from Daniel/Homestead’s IT team to help set up the server (I hope)  (Possibly) Continuing help from Daniel/Homestead’s IT team to keep the server running (Major con if this is not the case)  More flexibility when deciding on a connection method  Less risk of losing server privileges in the long run  Advice on what server to buy from Daniel | Maintenance (Who would maintain this server? Us, or Homestead IT? If it’s homestead, then this could wind up being a major pro)  Hurts the budget  Physical server would be located at Homestead, making it harder to service if we need to physically be there  Would probably take longer to get up and running between ordering the server parts, getting it set up, and getting software installed |

| Using EUPISD’s existing server (if possible) | |
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| Pros | Cons |
| Way easier on the budget  With the saved money from the budget we might be able to have another camera unit  Will have EUPISD’s IT team to assist us with server setup/maintenance  Server is probably based out of Sault Ste Marie, which will make things much easier if we need to be physically present at the server  Faster setup times, meaning we have more time to get to work on the project | From what I’ve gathered as a student in an EUPISD school, their IT team is spread pretty thin. It’s unknown how available they will be to help us out in the times that we need them to. This could affect setup times and maintenance times, which could slow the project down.  They might decide in the future that they want their part of the server back and kick us off of it  Increased security concerns with a website being hosted on a shared server  We might not be able to get all of the admin rights that we need to have to be able to set up the server since it is shared  We might not be able to gain physical access to this server  Our programs/database may be competing with other programs or databases for server resources |