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| **Topic** | **Possible effect of constraint on Product** | **Solution** |
| **Performance requirements** | The application will be really lightweight as using Sinatra. | No performance issues are envisioned. |
| **Hardware and Software platforms** | The application will run without issue on a desktop computer. No additional software required. | No issue to be resolved. |
| **Persistent storage and Transactions** | If no database were linked to app, any new records would not persist | All data will be stored on a PostgreSQL database, linked to the application. |
| **Usability** | The web application is being built for desktop. Smaller screens may effect readability. | Design the product to be responsive to different devices. |
| **Budget** | No budget for this product | No budget for this product |
| **Time Limitations** | The timeframe is only 5 full days. This could effect the functionality added to the site. Lack of time may also effect the design aesthetic of the app. | Time management and project management tools have been employed n order to get as much accomplished in the given timeframe. |