**What is BiblioTech?**

- **BiblioTech** is a web and phone application to manage a library database!
- Provides patrons a way to easily view and check out books, view ongoing and upcoming library events, manage fees, holds and checkouts through an accessible interface.
- Staff can easily manage the catalogue, scan books in and work with patrons to make the process faster and easier!

**Why BiblioTech?**

- The San Joaquin Library System and the apps we use are very dispersed, each having varying quality.
- Right now, a staff member will use applications meant for patrons, as they have better accessibility than the application for staff, using 2-3 applications to do simple tasks.
- Overly complicated applications and poor accessibility makes serving patrons difficult!
- BiblioTech will be a hub for all these features to provide a central hub for ease of use with accessibility for patrons and staff!

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**Features**

**Catalogue**
- Has Books, Books on CD, CD!
- View and search catalogue with simple and intuitive interface!
- Place items on hold!
- Check out items!
- **Staff**
  - Add / edit / delete items
  - Scan items with your mobile device. (Coming Soon!)

**Calendar**
- View Current and Upcoming events
- Request a study room / meeting room
- **Staff**
  - Create / edit events

**Account**
- Manage account details
- Pay fees
- Create a library account
- **Staff**
  - Edit patron accounts
  - Manage fees

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**Resources**

- Android Studio
- Java
- PHP
- Bootstrap
- HTML
- CSS
- JS

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