

The Perfect Name end of semester project status:

Original goal – Complete the offline login service of ng2amrs:

- Allow user to login offline
- Allow user to choose if they want their credentials to be stored offline
- Store credential to local storage
- Allow multiple users to be stored so more than one person can logon offline on the same instance – proposed idea... no confirmation form Ampath
- Encrypt password as salted hash (dependent on another team)
- Have credentials expire after a certain time period

What was accomplished:

- User can logon offline
- Credentials are stored to local storage
- User has the ability to choose if they want to store credentials offline

Additional accomplishments:

- Fixed online-tracker
- Changed the refresh time of online-tracker to 5 seconds
- Removed “updating” from online-tracker

What still needs to be done to complete original goal:

- Allow multiple users to be stored
- Have credentials expire after a certain time period
- Encrypt the password

Components we touched:

- Online-tracker
- Authentication Service
- Login Component

Team Git repository:

- Master branch is Ampath’s unmodified code
- Offline-login is where any of our modifications are

Supporting documentation:

- There are two diagrams for our design on Balsamiq
 1. Offline Login – Explains our overall design
 2. Offline Credential Storage HLD – how and when credentials will be stored offline