

Iteration 5

Offline Documentation





Team Members

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Client Information

DocuMentor

DocuMentor serves at-home healthcare providers with scheduling and billing. Customers are small businesses located, at present, in Indiana. These small businesses employ caregivers who visit clients and perform healthcare, rehabilitation, errands, and other services.



Mentor Feedback

Mid Iteration Meeting:

- Multiple in progress visits feature: structure multiple in progress visits in offline ui similar to how they do in online version
 - Will likely have to change the flow of our offline ui
- Take videos and pictures of the app through all edge cases for document

Final Iteration Meeting

- Liked our updated offline ui flow
- Suggested adding error handling for any failed posts from offline to online



Client Feedback

Final Iteration Meeting

- Client used Zoom controls to try the application himself
 - Clocked out of multiple in progress visits offline
 - Added tasks for in progress visits
 - Created multiple new visits offline
- He said our offline ui flow looked good
- Liked our new multiple visits feature

Feature 1:

- User can clock in to multiple visits at the same time while offline

The screenshot shows the 'In Progress Visits' page for a client named Satterfield, Rocky G. The page has a dark blue sidebar with navigation links: DocuMentor, New Visit, and In Progress Visits. The main content area is white and contains several sections: CLIENT (Satterfield, Rocky G), SERVICES (Day Habilitation, Individual), GOALS (Select a goal...), TASKS (03 - Dress - Assist w Dressing), and NOTE (Enter Note). A light blue button 'You are clocked in' is located between the SERVICES and GOALS sections. A light blue button 'Add goal to visit' is located below the GOALS section. A light blue button 'Add task to visit' is located below the TASKS section. A light blue button 'Enter Note' is located at the bottom of the NOTE section.



The screenshot shows the 'In Progress Visits' page for a client named Von, Lorna L. The page has a dark blue sidebar with navigation links: DocuMentor, New Visit, and In Progress Visits. The main content area is white and contains several sections: CLIENT (Von, Lorna L), SERVICES (Day Habilitation, Large Group 11:1, 12:1, 13:1, 14:1, 15:1, 16:1*), GOALS (Select a goal...), TASKS (03 - Dress - Assist w Dressing), and NOTE (Enter Note). A light blue button 'Enter Note' is located at the top of the NOTE section. A light blue button 'You are clocked in' is located between the SERVICES and GOALS sections. A light blue button 'Add goal to visit' is located below the GOALS section. A light blue button 'Add task to visit' is located below the TASKS section. A light blue button 'Enter Note' is located at the bottom of the NOTE section.

Feature 2:

- User can clock in to multiple visits online and then clock out of those visits offline

The screenshot displays the DocuMentor web application interface. The main window shows the 'Your visits' section with a list of visits. Two visits are highlighted: 'FEIL, PHILIP W' and 'GRADY, SHERRIE B'. Both visits are in the 'In progress' status. A third window, titled 'DocuMentor | Offline View', is overlaid on top, showing the 'In Progress Visits' section. This window contains a 'You are clocked in' message, a 'GOALS' section with a dropdown menu, a 'TASKS' section with a dropdown menu, and a 'NOTE' section with a text input field and a 'Modify Note' button. Below the 'NOTE' section is an 'Express Clock-Out' button. The 'CLIENT' dropdown at the bottom shows 'Feil, Philip W'. Two large teal arrows point from the 'In progress' status of the two main windows to the 'In Progress Visits' window, indicating the transition from online to offline status.



Benefit to the Client

Client's process before our project:

- Previously, if the user lost internet connection while on the job they would not have access to their client data. They would have to have it memorized or call a manager to get it.
- They would also have to manually record their clock in and clock out times and then call their manager to relay the information.

Client's process after our project:

- User can clock in and out of multiple visits all offline, online to offline, and offline to online

Something Interesting

- Cows moo with regional accents.

