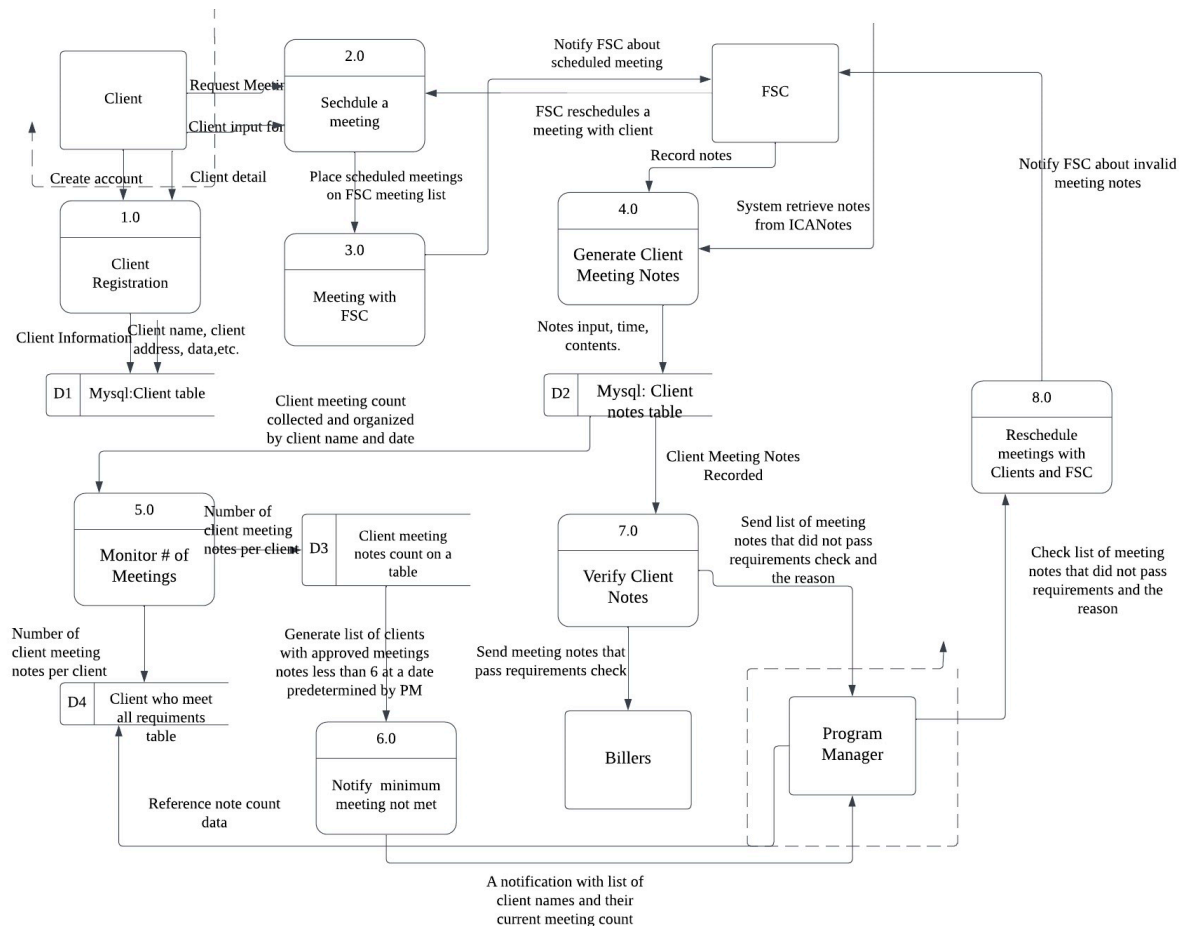Deliverable 5: Oasis Health Ventures Systems Proposal

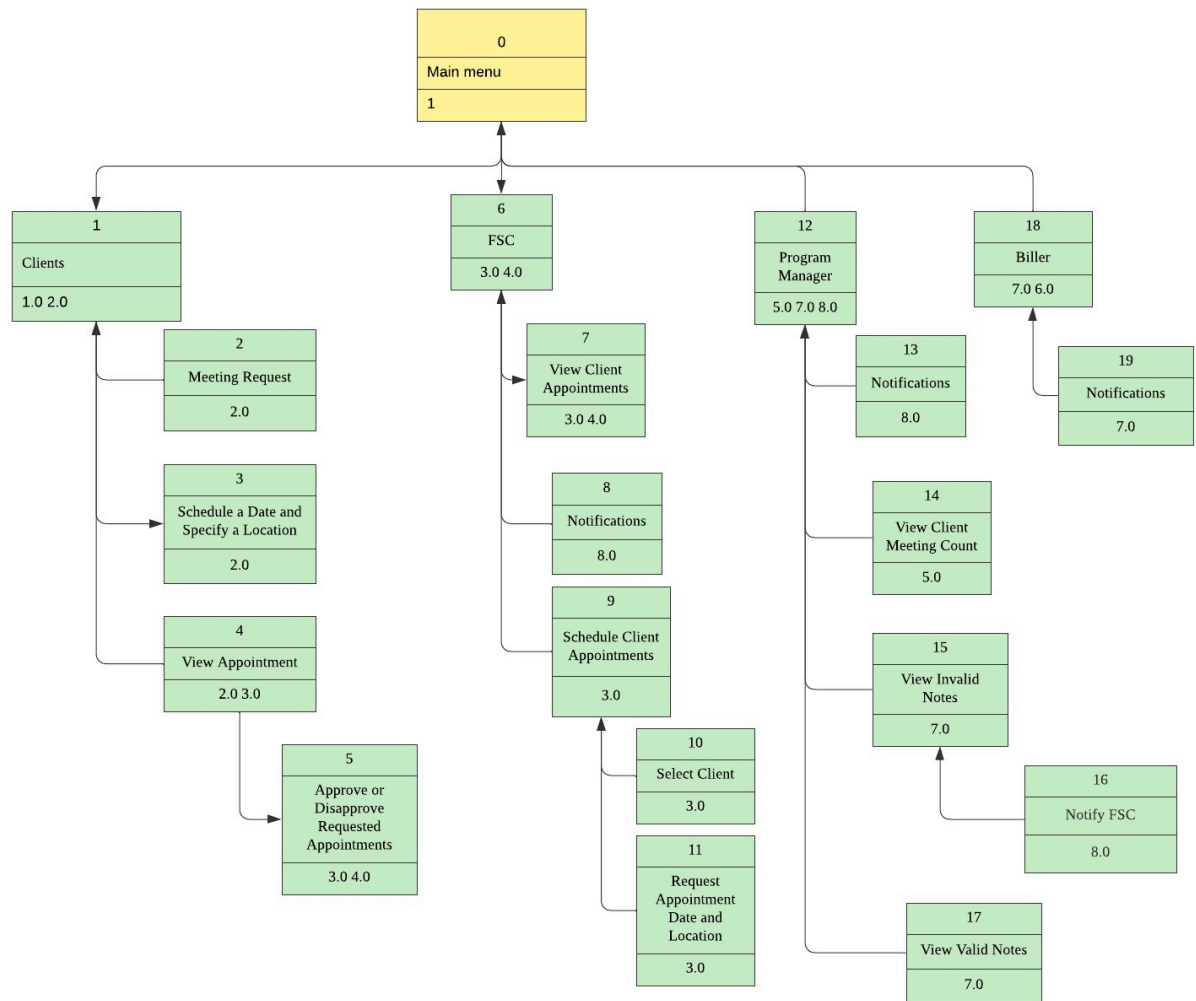Developed by: Anu Olawale

12/11/2023

Physical Process Models

The general process is for clients to create their accounts and then send requests for a meeting to their FSC. A new process is added for a physical meeting with FSC. When the meeting ends, FSC records meeting notes in ICANotes. The system will retrieve the meeting notes from ICANotes. The system automatically checks whether the notes are valid and meet requirements. If they are valid, a list of valid meetings will be sent to Biller. If they are invalid, the PM will be notified to contact FSC. The FSC will have to reschedule another meeting with the client. The PM will also be notified at a predetermined date when the number of monthly meetings per client is less than 6.

User Interface Design
Interface Structure Diagram

0
Main menu
1

1
Clients
1.0 2.0

6
FSC
3.0 4.0

12
Program Manager
5.0 7.0 8.0

18
Biller
7.0 6.0

2
Meeting Request
2.0

3
Schedule a Date and Specify a Location
2.0

4
View Appointment
2.0 3.0

5
Approve or Disapprove Requested Appointments
3.0 4.0

7
View Client Appointments
3.0 4.0

8
Notifications
8.0

9
Schedule Client Appointments
3.0

10
Select Client
3.0

11
Request Appointment Date and Location
3.0

13
Notifications
8.0

14
View Client Meeting Count
5.0

15
View Invalid Notes
7.0

16
Notify FSC
8.0

17
View Valid Notes
7.0

19
Notifications
7.0

Interface Conventions and Standards

The interface standards and conventions are relatively simple. The interface template of the initial screen will be a menu for each role involved (Clients, FSCs, Program Manager, and Billers). Based on the login information, only the sections applicable to the user will be accessible to the user. Our chosen overall color theme is green, black and white. The font is either Arial or Times New Roman and is shaded black or dark green. The overall background is white and instead of icons, every "button" is a label. Each roles' section has page options specific to the role. For example, the Clients section has Meeting Request, Schedule a Date and Specify a Location, and View Appointment options. These options can double as sections. For

example, the Client section has an View Appointments section which has an option to Approve or Disapprove Requested Appointments from their FSC.

<u>Interface Design Prototypes</u>

Oasis Health Ventures

Invalid Meeting Notes

Date	Patient Name	FSC Member	Meeting Count

Schedule an appointment

✅ Provider Edit   ✅ Reason for Visit   Edit   ✅ Location Edit   ✅ Time Edit

What time works for you?

Thusday December 14, 2023

| 8:00 AM | 9:00 AM | 10:40 AM | 2:00 PM |

| 4:00 PM |

Wednesday December 20, 2023

| 8:00 AM | 9:00 AM | 10:40 AM | 2:00 PM |

| 4:00 PM |

Wednesday December 27, 2023

| 8:00 AM | 9:00 AM | 10:40 AM | 2:00 PM |

| 4:00 PM |