Criteria E- Evaluation

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Criteria E- Evaluation

Evaluation of the Product:

Sr No	Success Criteria	Current Status
1	The software permits to login with different user types (admin or administrator)	A drop box is available on the login page for the user to select whether they would like to login as an admin or employee. (completed)
2	The application will take data entry from the administrator of patient records.	A form is dedicated for the user to enter new patient records and store it in the database. (completed)
3	The system will permit the admin to add new staff to that database by filling out the "new staff" form.	A form is dedicated for the admin only to enter new staff records and store it in the database. (completed)
4	The software will permit the administrator to schedule appointments by just entering names and will automatically fill in other details (e.g., phone no, address). The admin or employee will have to fill in a patient record form every time a new patient comes so that their name gets registered in the database.	The user can fill in the patient's name and schedule an appointment by entering the date and time and saving it in the database. (completed)
5	The software will segregate the employee and the administrator dashboard with restrictive functions for the employee.	The employees will have limited features and a separate dashboard to use than the admins. (completed)
6	The software will automatically schedule servicing for the equipment after their due time.	After every 3 months the system will notify the employees for equipment servicing. (completed)
7	The software will permit the administrator to generate bills post the appointment after the client enters the procedures carried.	The user can create a bill for the procedure done on a patient with the total cost and store it as a record in the database. (completed)
8	The software will automatically generate financial reports at the end of each month.	The user will be able to view a report of all their revenue from a particular time period. (completed)

9	The software will automatically generate pdf files of their patient records, staff records and schedules appointments.	For every database records the users will be able to print or save files. (completed).
10	The system will notify the client and the patient/lab/servicing agency if any changes are made to the schedule by the administrator or the admin.	If the users make any changes to scheduling the concerned person will be notified. (completed)
11	The system will allow the admin to edit costs of certain procedures and staff salaries.	For the bills the users can change the cost to the appropriate amount they wish to charge. (completed)
12	The system will allow the admin and the employees to access patient records and update them when required.	The users can edit and delete records when needed. (completed)
13	The system will allow the administrator to notify the doctor in an emergency or if a message must be delivered, instead of calling the doctor via phone.	A button on the employee dashboard will allow the employee to send an alert to the doctor when they are needed.

Recommendations from the client to develop the software:
After completion and testing of the entire software by the client, **Dr. Arlene,** I took some feedback from her via an interview to understand how the product could be improved further and what shortcomings does she see in. The interview is attached in **Appendix-6.**

Dr. Arlene was more than happy with the product and the requirements that were discussed in appendix-3 however she did recommend some improvements.

1. **Tracking staff attendance:** monitoring the days the staff come into the clinic to work and checking what time they report and what time they leave from the clinic so that she can always verify her staff attendance.
2. **Dental related features:** the client wanted features that would adhere more to a doctors/dental clinic so that she would have to just use one software instead of one management software and one dental related software.
3. **Staff salaries:** with a large number of staff the client requested a datambase with all the staff salaries stored which could be edited when needed. She also requested a form in which she could add bonuses or also note down penalties which would reflect in their final salaries at the end of the month.

Word Count: 196