**Functions:**

Client Registration

See secretary

Appointments

Finding free time for dentist or hygienist in calendar Mon-Fri between 0900 and 1700.

Checkup and hygienist takes 20 mins, treatment takes 1 hour.

Calendar is a collection of appointments, date, start time, end time.

Sec can book blank appointments for hols.

End of appointma

Fee Calculation

**Users:**

Dentist

*Can see appointment calendar*

Records info at end of visit, that it has been seen and the cost May record one of more treatments given during the appointment from a fixed list that includes a cost.

DATA STORED:

Title, Forename, Surname, Birthday, Contact Number, Address{Streen number, street name , postcode}. (note: house number and postcode are sufficient to identify address uniquely)

Hygeinist

*Can see appointment Calendar day to day basis, and is clear who is up next*

Records info at end of visit, that it has been seen and the cost. May record one of more treatments given during the appointment from a fixed list that includes a cost. Afterwards paper receipt (.txt file?) printed with total cost, itemising costs of treatment and making total due. If healthcare plan is involved, this will make things free.

Secretary

*Can see appointment Calendar in week to week view basis, with tabs of each partners calendar*

Registers the patient, records if they are on healthplan. First books to see both people at same time. After this they book checkups every 6months, unless they require treatment (identified by dent) which may take longer. Patient may call to cancel and book at a later date.

Checks out each patient after a visit, see if they owe anything and book next appointment. If on a treatment course they pay at end.

Books appointments for holidays with blanks.

Patient

Must register at the practice through secretary.

May wish to subscribe to healthcare plan, secretary records this.

First has two appointments with both dentist and hygienist on same visit

**HealthcarePLans:**

NHS free plan (U18), Free, 2 Check ups, 2 Hygeine visits, 6 repairs per year

Maintenance plan, £15 pm, 2 checkups, 2 hygeine, no repairs

Oral Health Plan, £21 pm, 2 checkups, 4 hygiene visits, no repairs

Dental Repair Plan,£36 pm, 2 checkups, 2 hygine visits, 2 repairs

System records how much of prepaid treatment has been used and resets it each year.

he dental repair plan, costing £36 per month, covering up to 2 repairs and otherwise like the maintenance plan. The system records how much of their prepaid treatments have been used each year, by each patient, and resets this information each year.