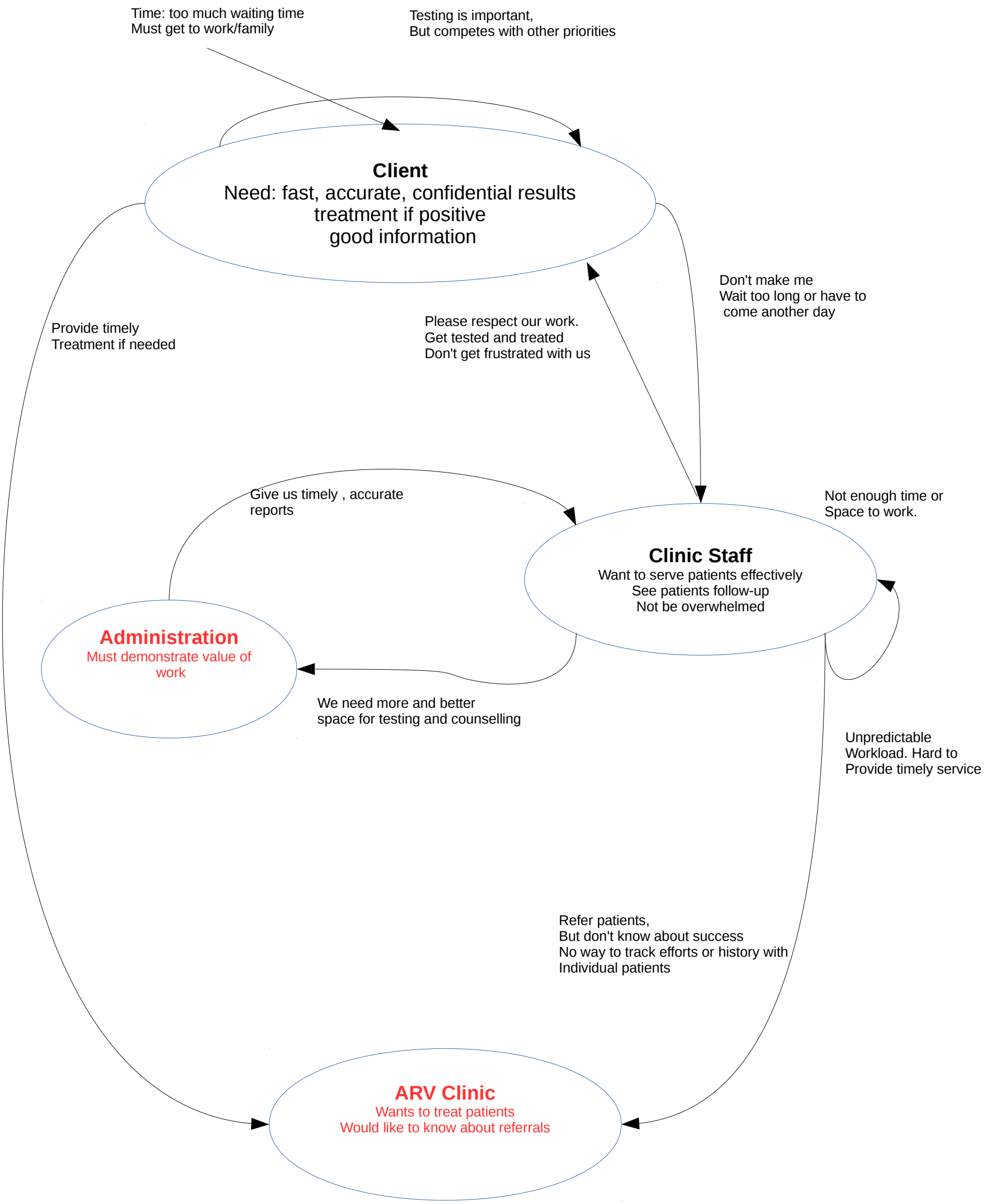
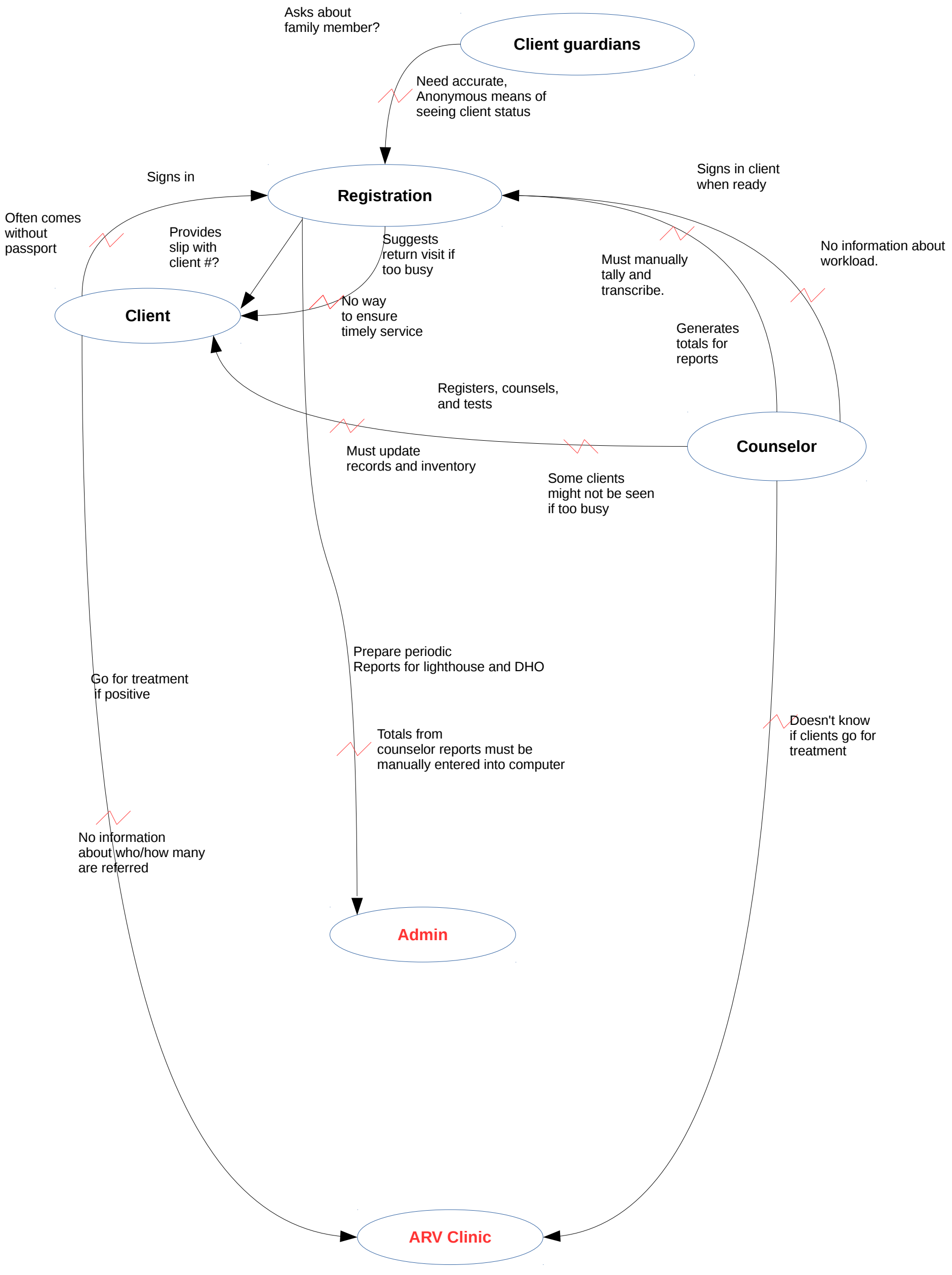
HTC Design: Observations Summary Cultural Diagram

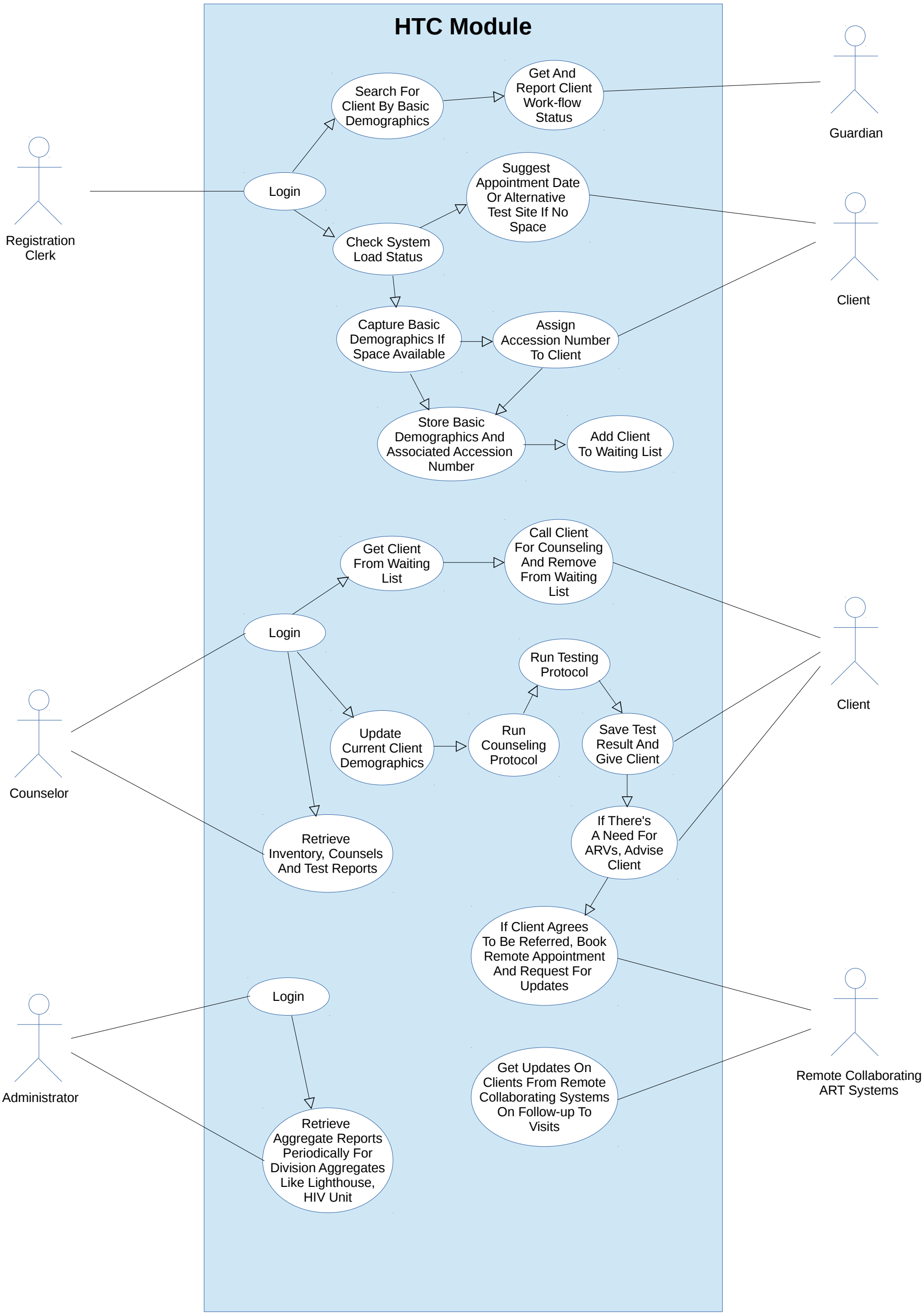


Note – feedback needed from ARV Clinic

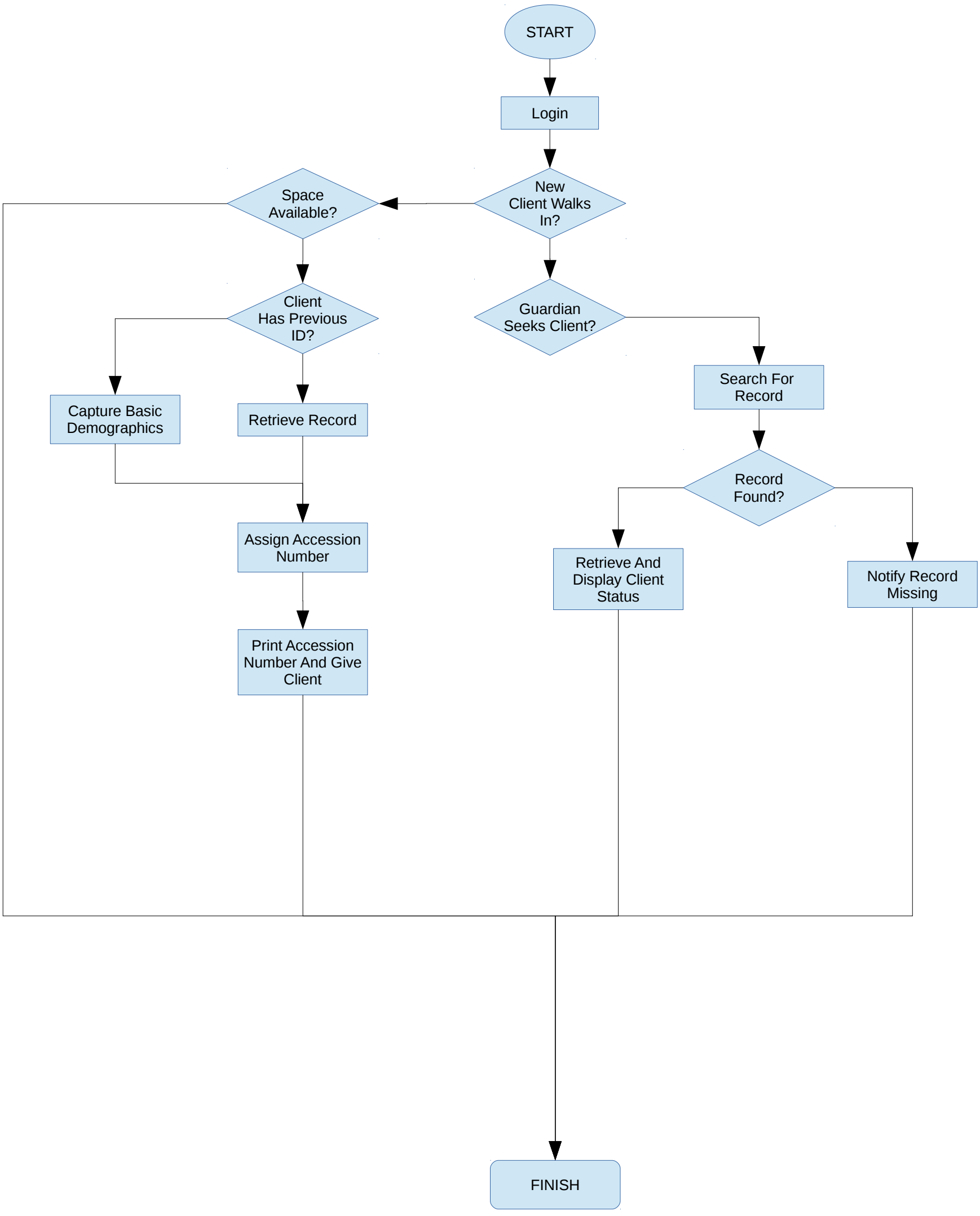
HTC Design: Observations Summary Flow Diagram



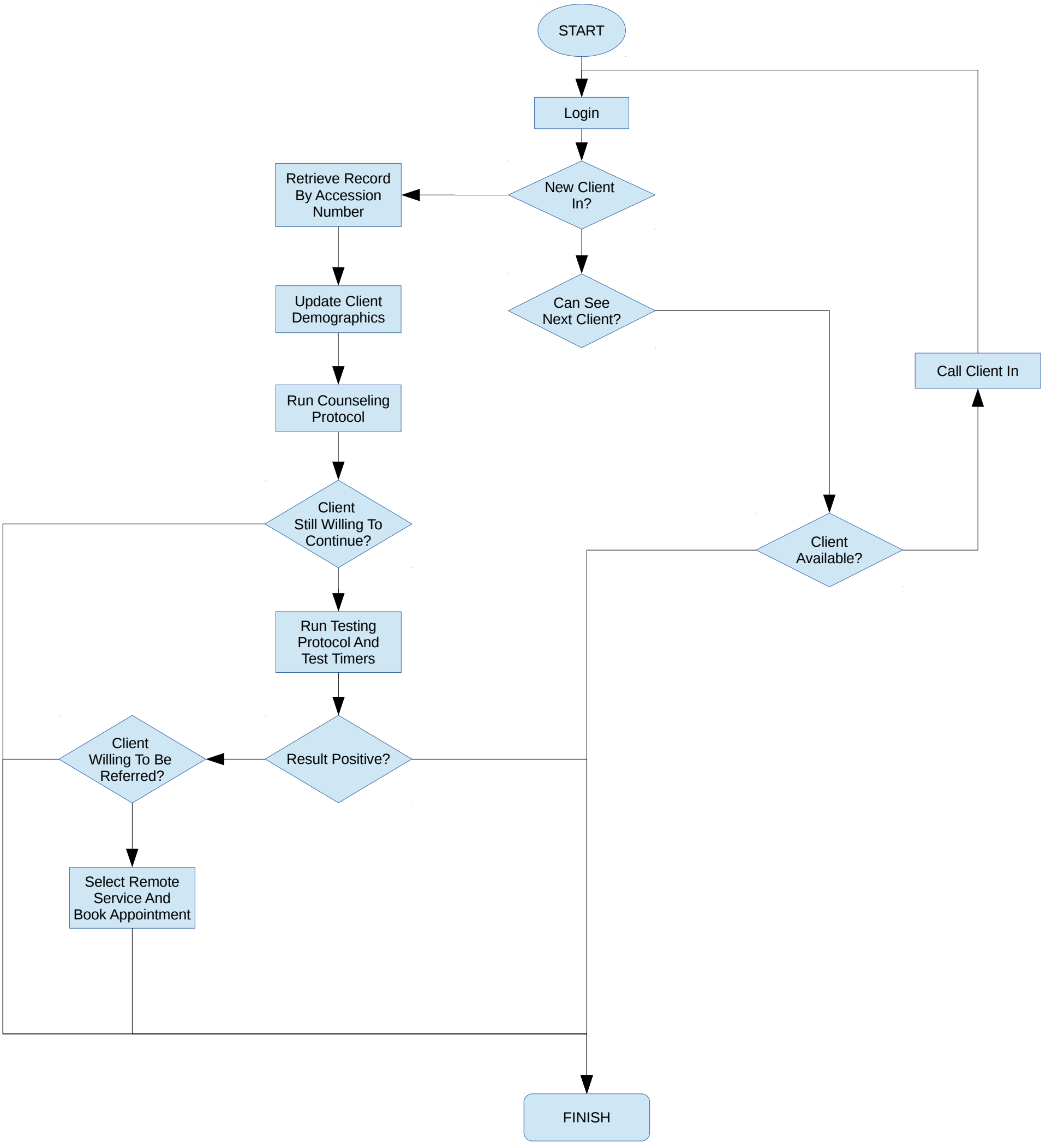
HTC Design: Use Case Diagram



HTC Design: Registration Desk Flow Diagram



HTC Design: Counselor Flow Diagram



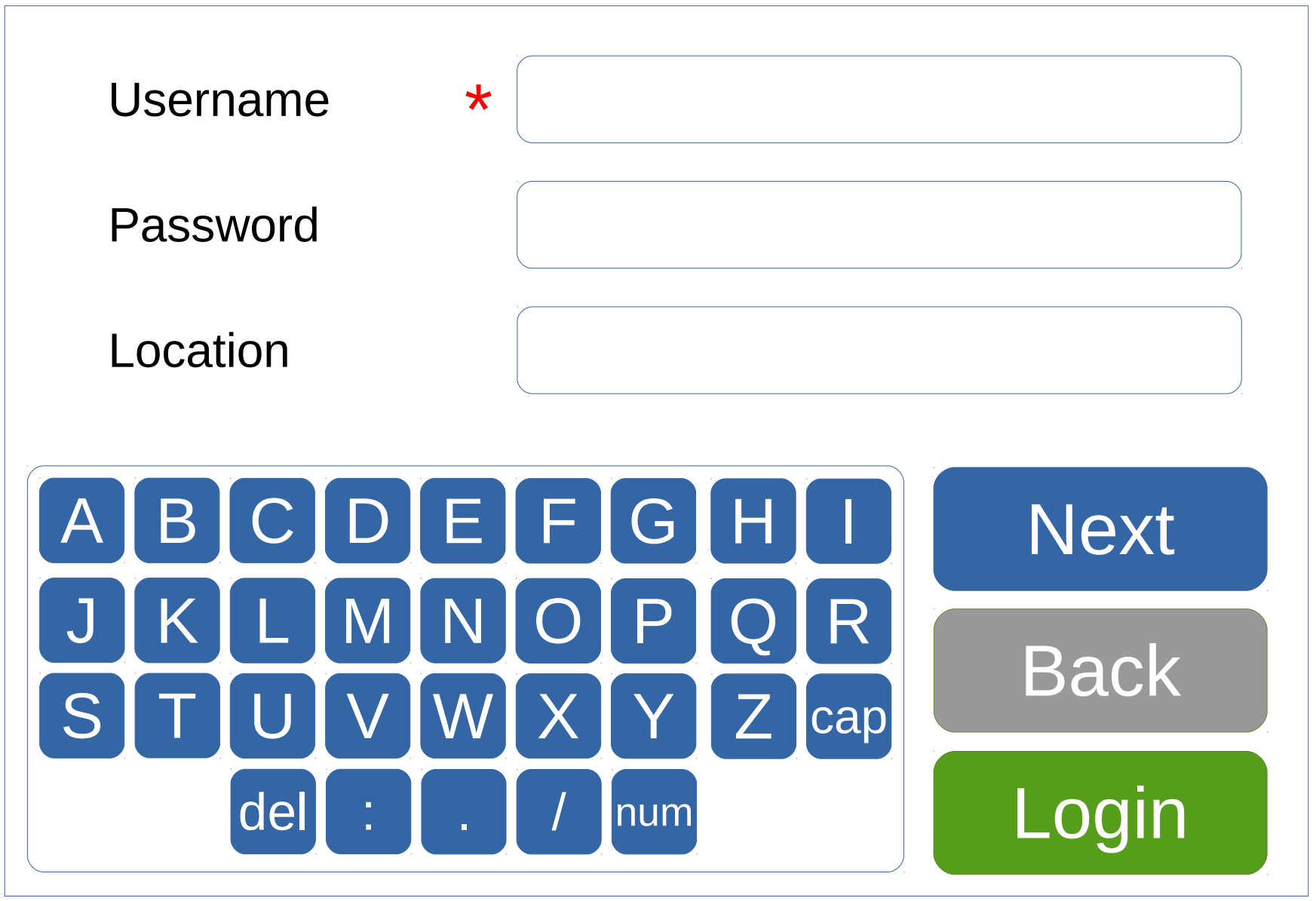


Fig. 1a: Login Page – enter username

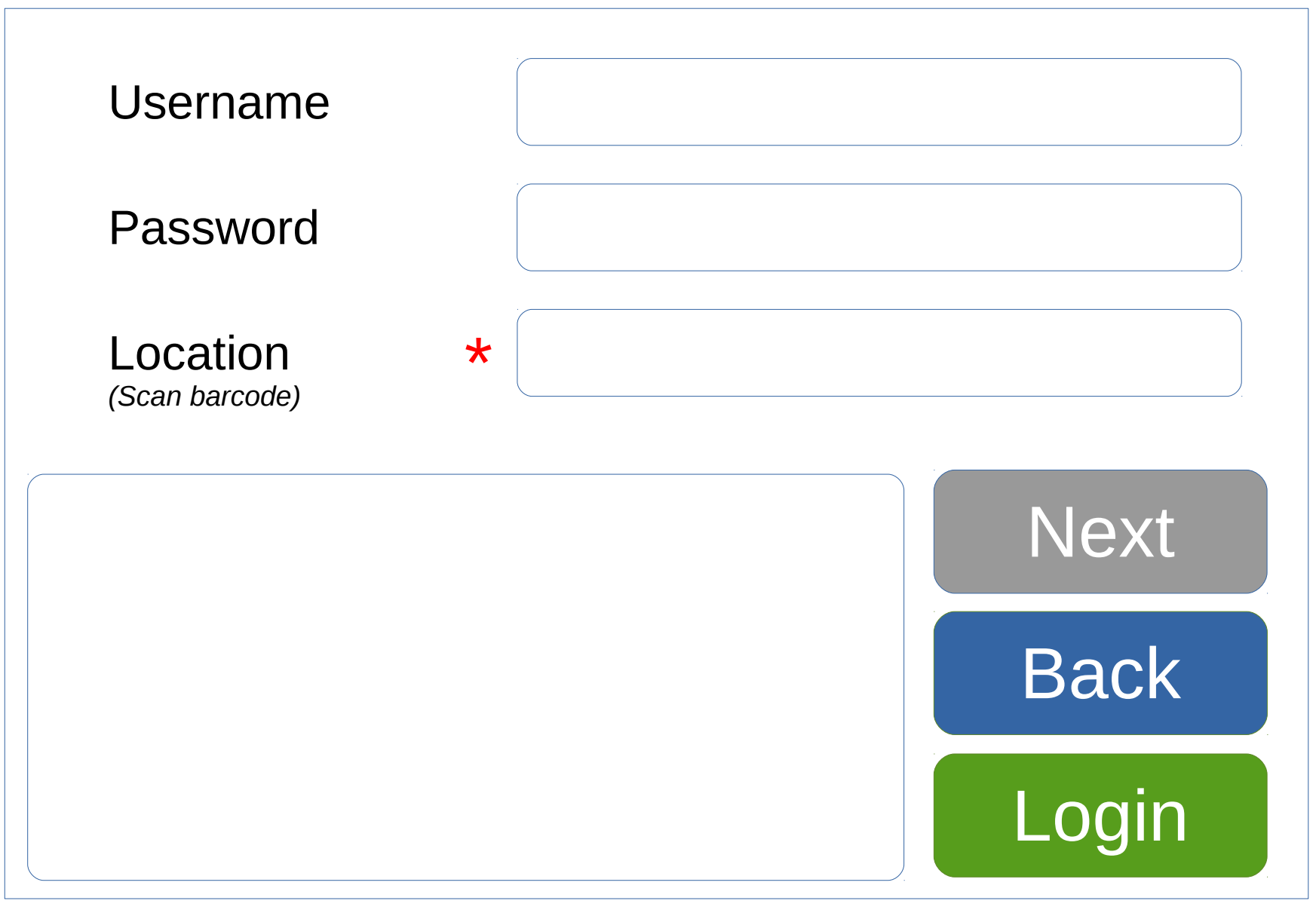


Fig. 1b: Login Page – enter location

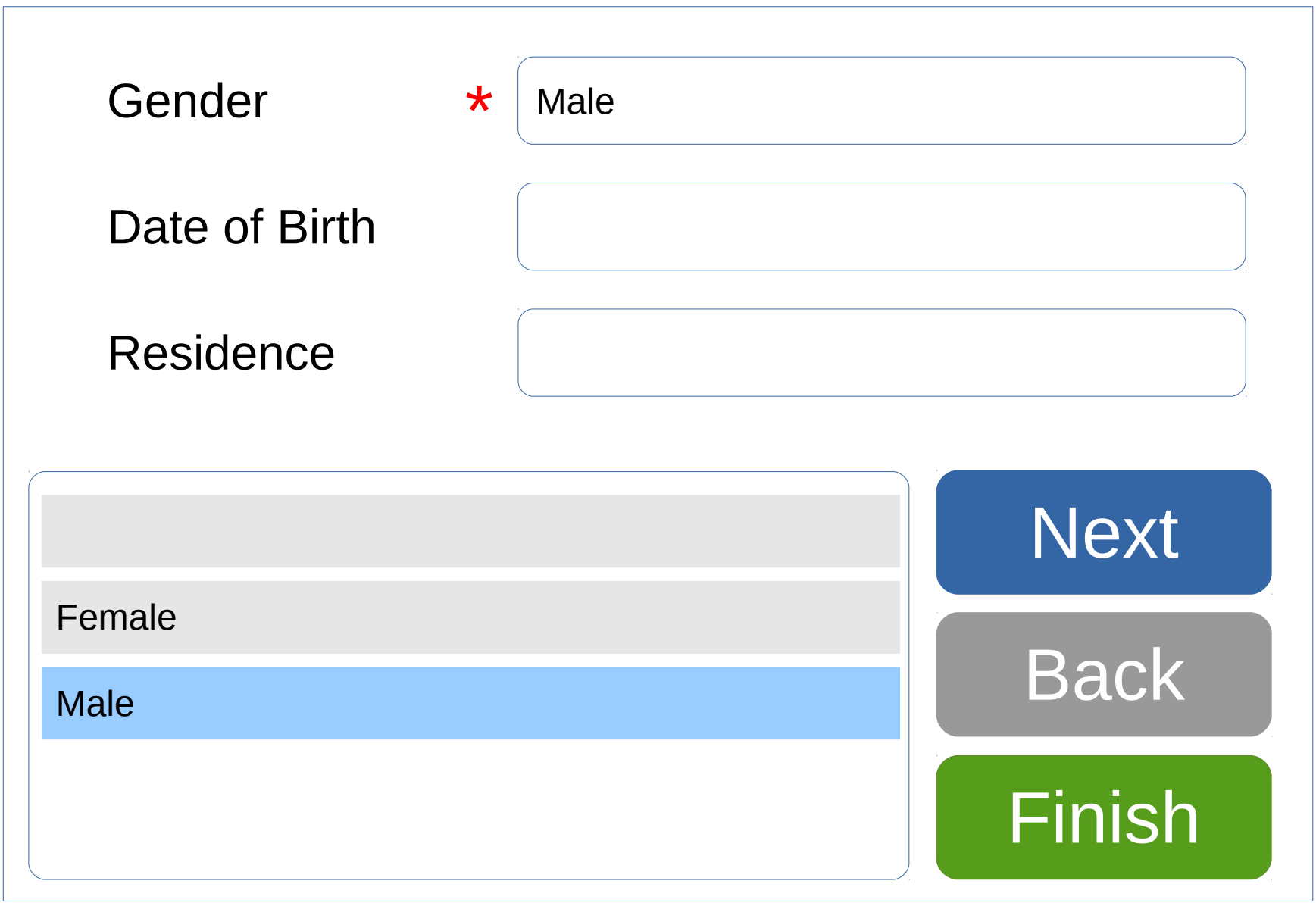


Fig. 2a: Basic Registration & Search – select gender

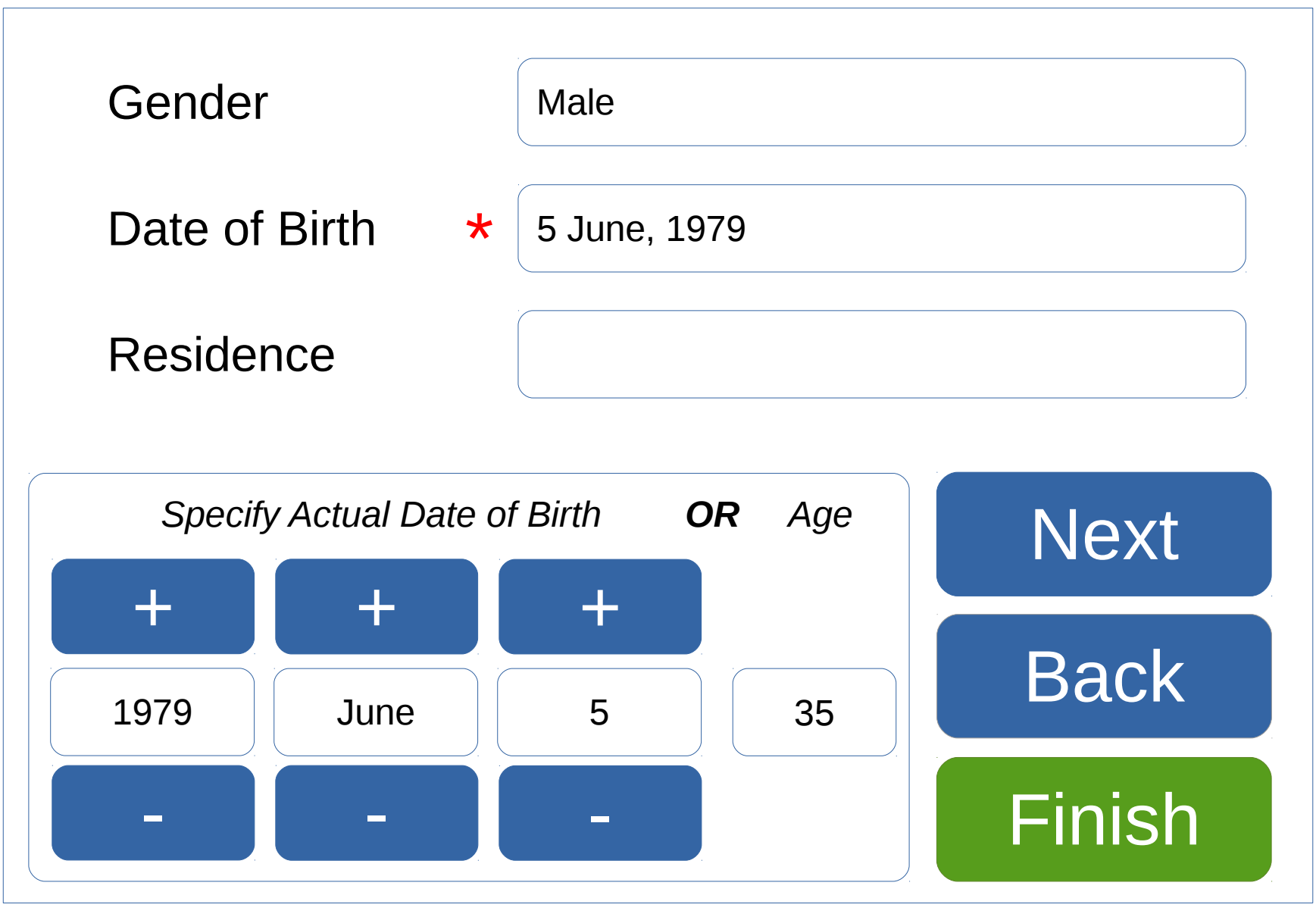


Fig. 2b: Basic Registration & Search – enter date of birth

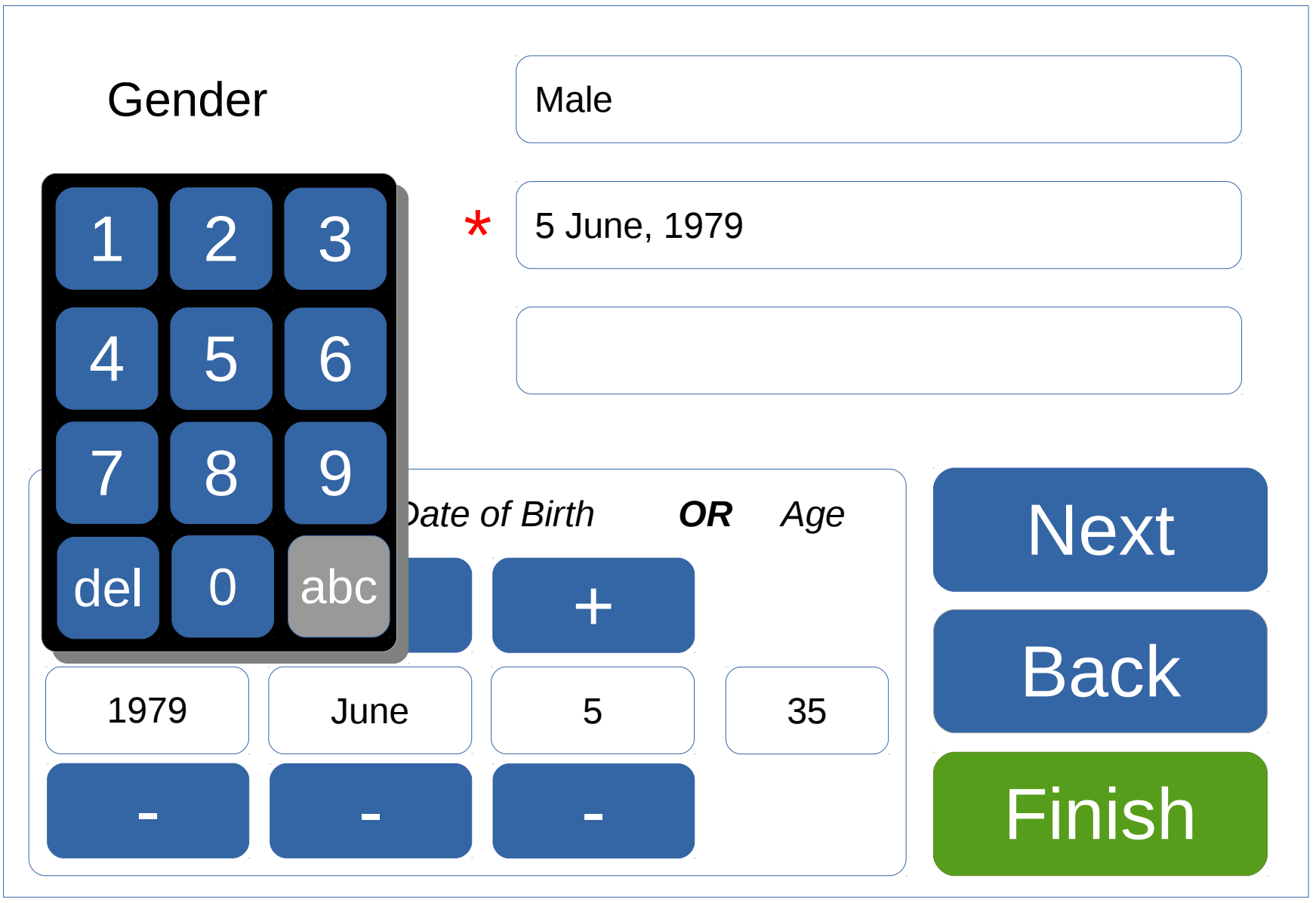


Fig. 2c: Basic Registration & Search – enter date of birth by typing year or date

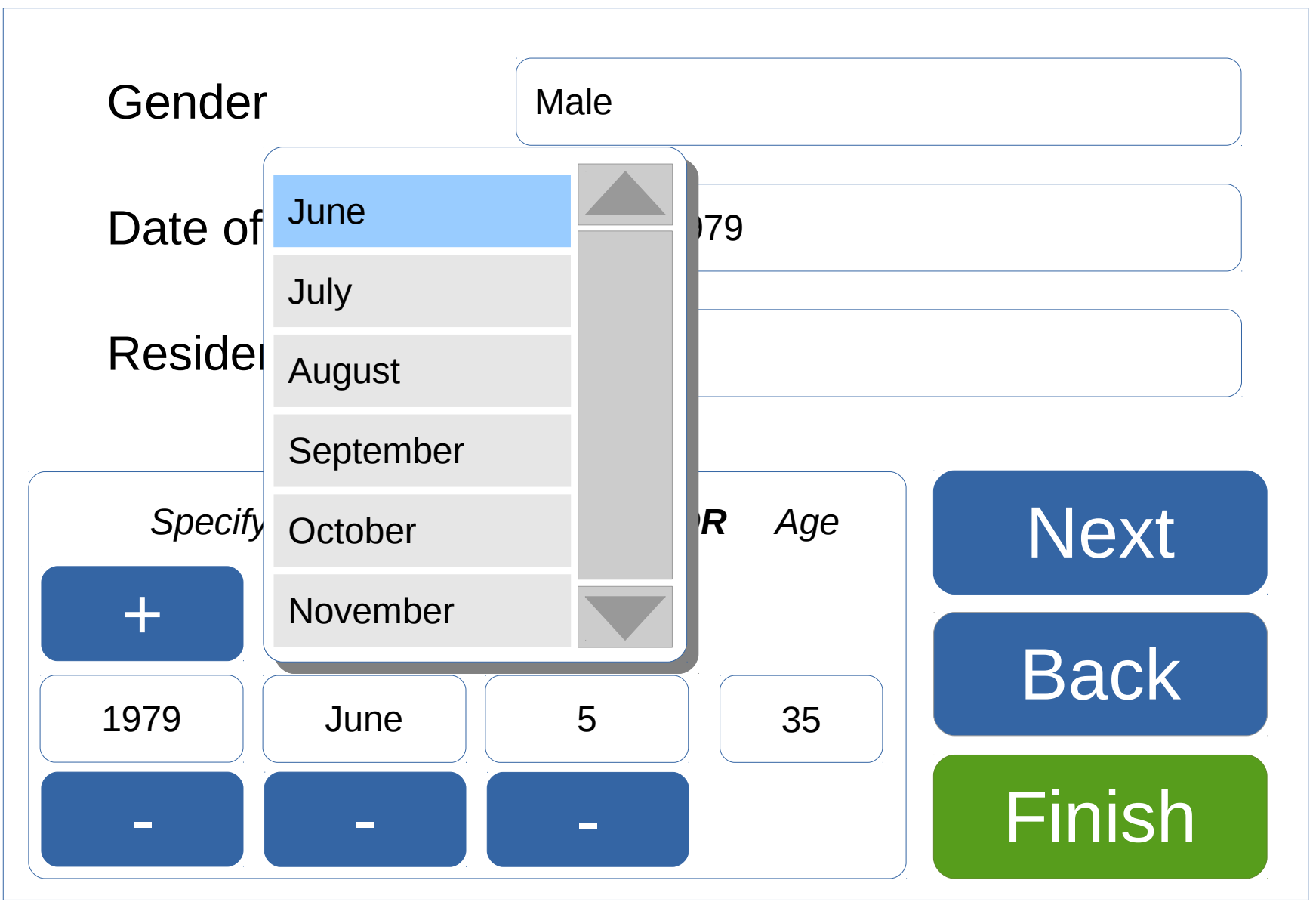


Fig. 2d: Basic Registration or Search – enter month by selecting from months list

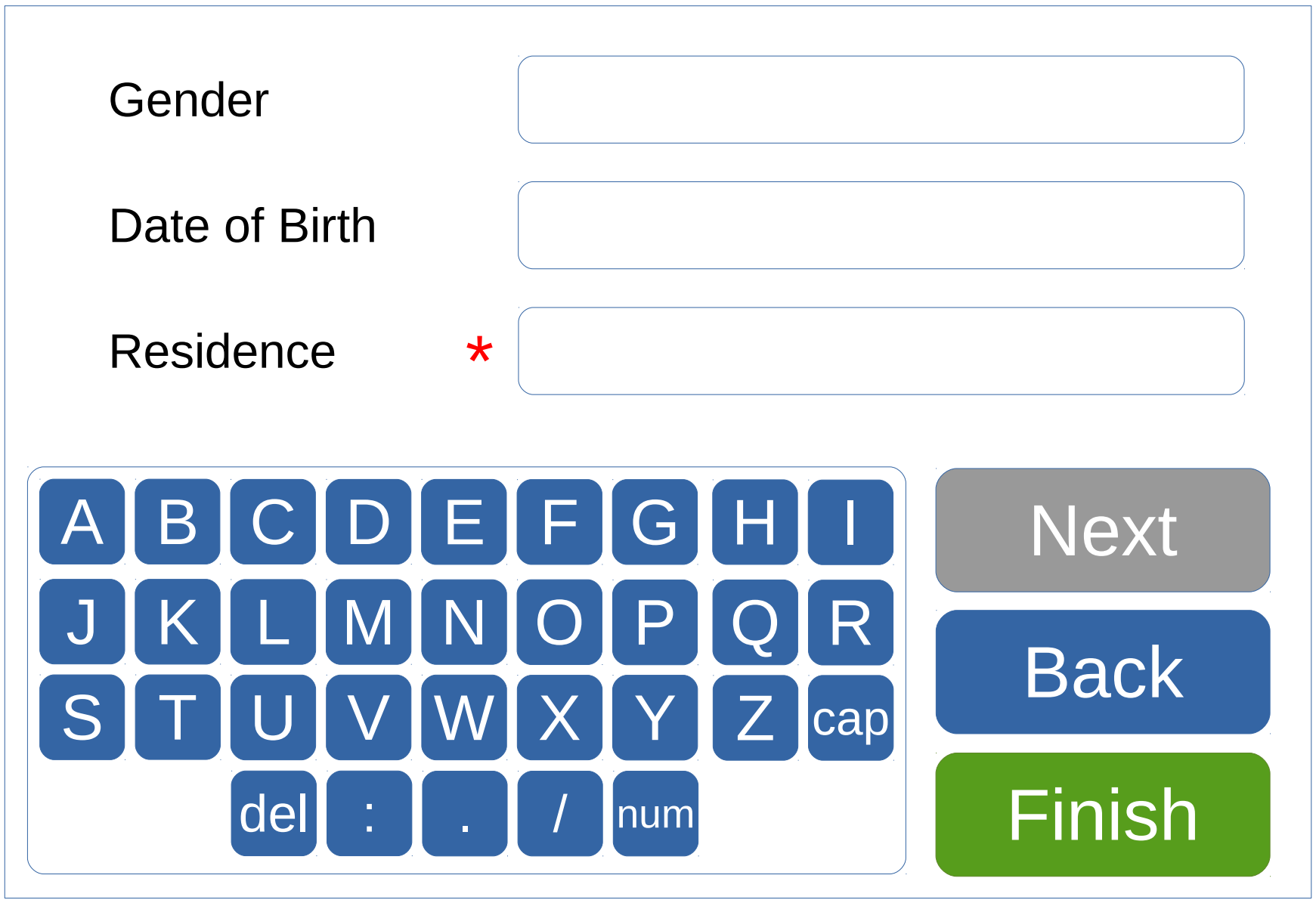


Fig. 2e: Basic Registration & Search – enter residence

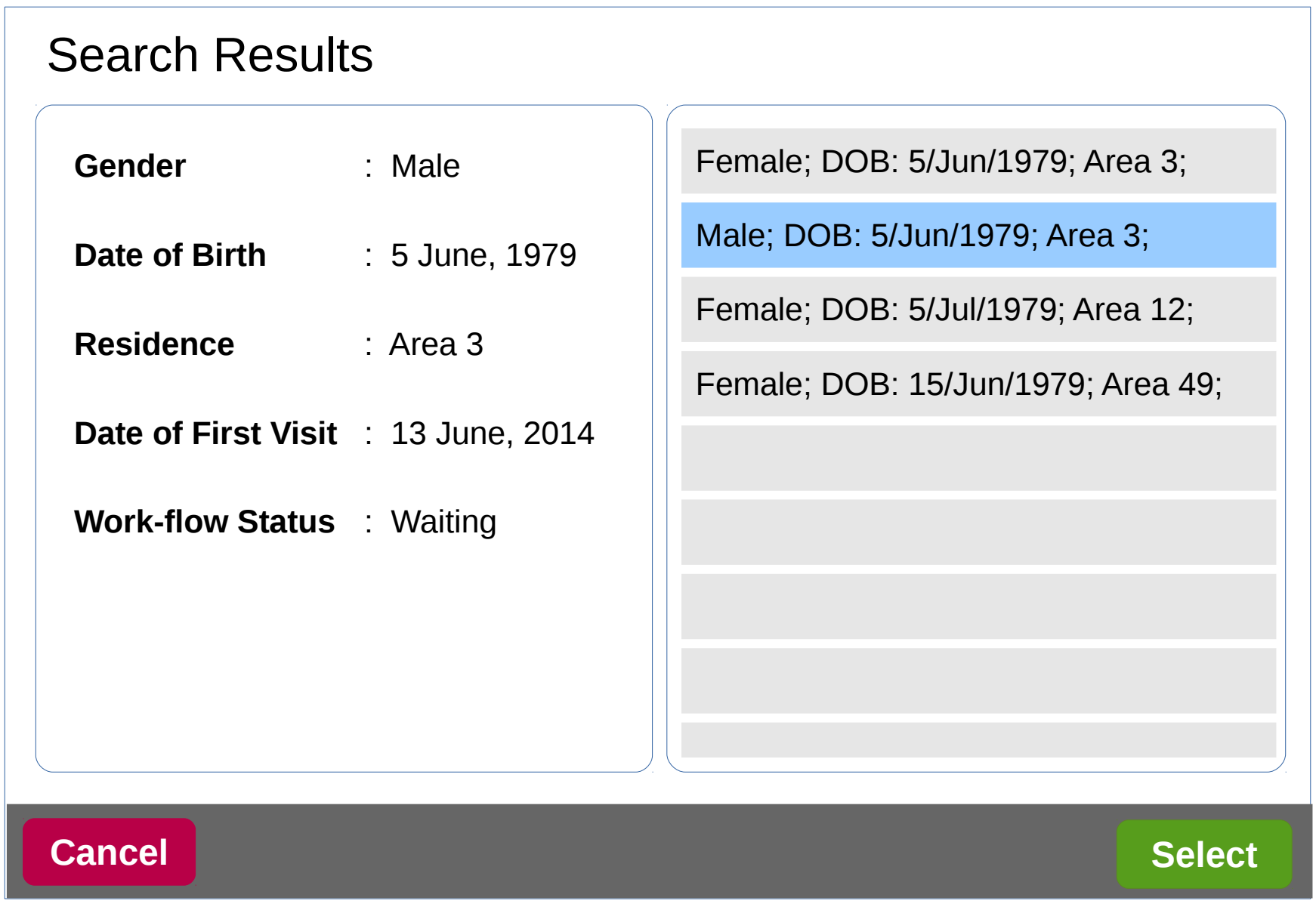


Fig. 3: Basic Registration & Search Results Page

HTC Design: UI Screen-shots

Scan Client Barcode:

HTC

Facility: *Kamuzu C.H.* ***Location:*** *Reception.*

Date: *27-Jun-2014*

User: *Super User*

Room Allocation | Reports | Administration

Client Room Allocation Statuses

	Maximum Capacities	Seen	Waiting	Available Spaces	Total Attendance
Room 1	10	0	10	10	0
Room 2	10	1	1	8	2
Room 3	5	3	3	-1	6
Unallocated	15		3	12	3
Totals	**40**	**4**	**17**	**29**	**11**

Logout | Un-Allocated Clients | Swap Desk | Find or Register Client

Fig. 4: Reception Main Dashboard

Un-Allocated Client List

Gender : Male

Date of Birth : 5 June, 1979

Residence : Area 3

Date of First Visit : 13 June, 2014

Work-flow Status : Waiting

Female; DOB: 5/Jun/1979; Area 3;

Male; DOB: 5/Jun/1979; Area 3;

Female; DOB: 5/Jul/1979; Area 12;

Female; DOB: 15/Jun/1979; Area 49;

Cancel | Select

Fig. 5: Un-Allocated Clients' List Page

HTC Design: UI Screen-shots

Scan Client Barcode:

HTC

Facility: *Kamuzu C.H.* ***Location:*** *Room 1*

Date: *27-Jun-2014*

User: *Super User*

Room Allocation | Reports | Administration

Client Room Allocation Statuses

	Maximum Capacities	Seen	Waiting	Available Spaces	Total Attendance
Room 1	10	0	10	10	0
Room 2	10	1	1	8	2
Room 3	5	3	3	-1	6
Unallocated	15		3	12	3
Totals	**40**	**4**	**17**	**29**	**11**

Logout | Room Clients | Un-Allocated Clients | Swap Desk | Find or Register Client

Fig. 6: Counselor Main Dashboard

Room 1 Allocated Client List

Gender : Male

Date of Birth : 5 June, 1979

Residence : Area 3

Date of First Visit : 13 June, 2014

Work-flow Status : Waiting

Female; DOB: 5/Jun/1979; Area 3;

Male; DOB: 5/Jun/1979; Area 3;

Female; DOB: 5/Jul/1979; Area 12;

Female; DOB: 15/Jun/1979; Area 49;

Cancel | Select

Fig. 7: Room Allocated Clients' List Page

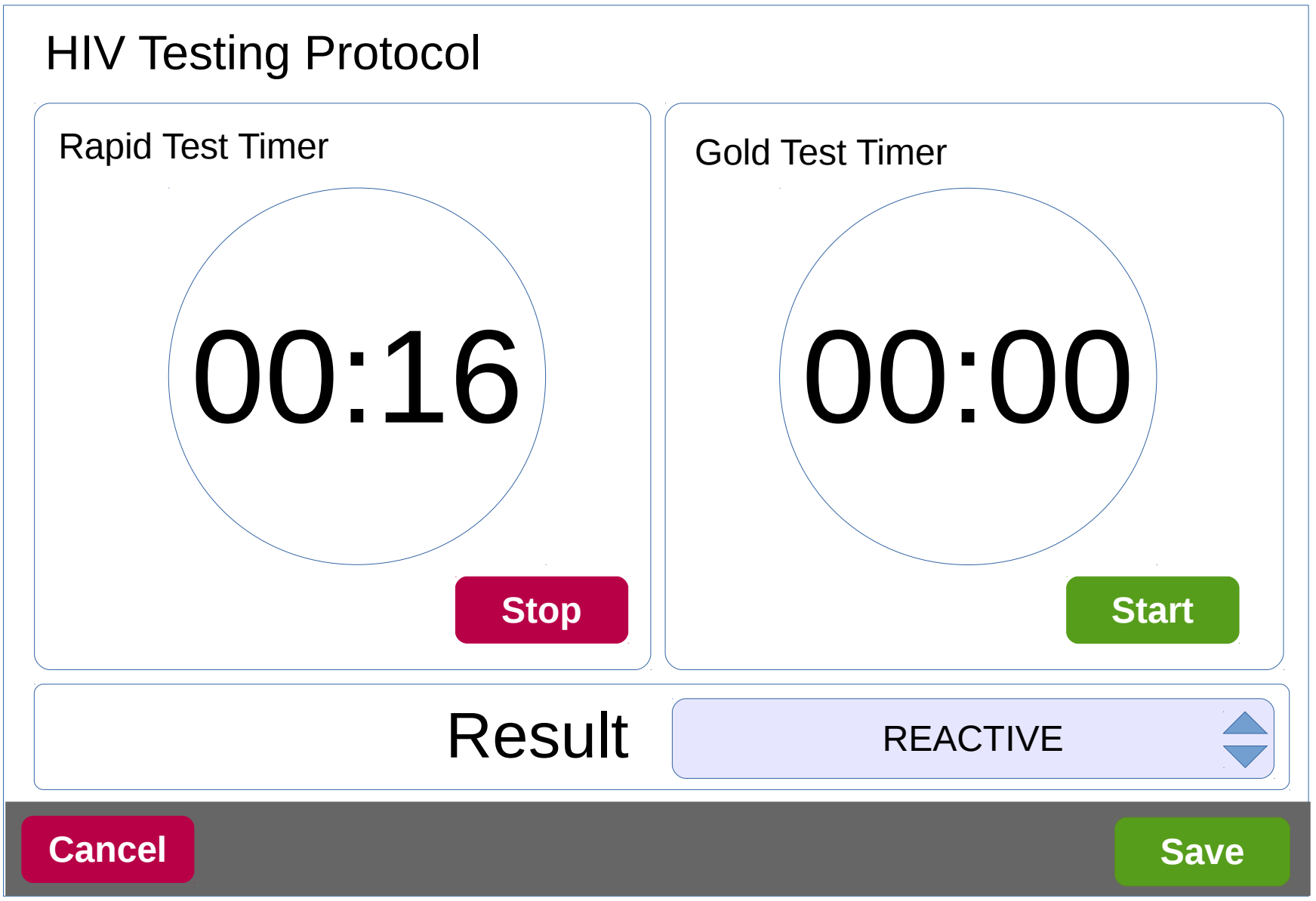


Fig. 8: HIV Testing Protocol Interface

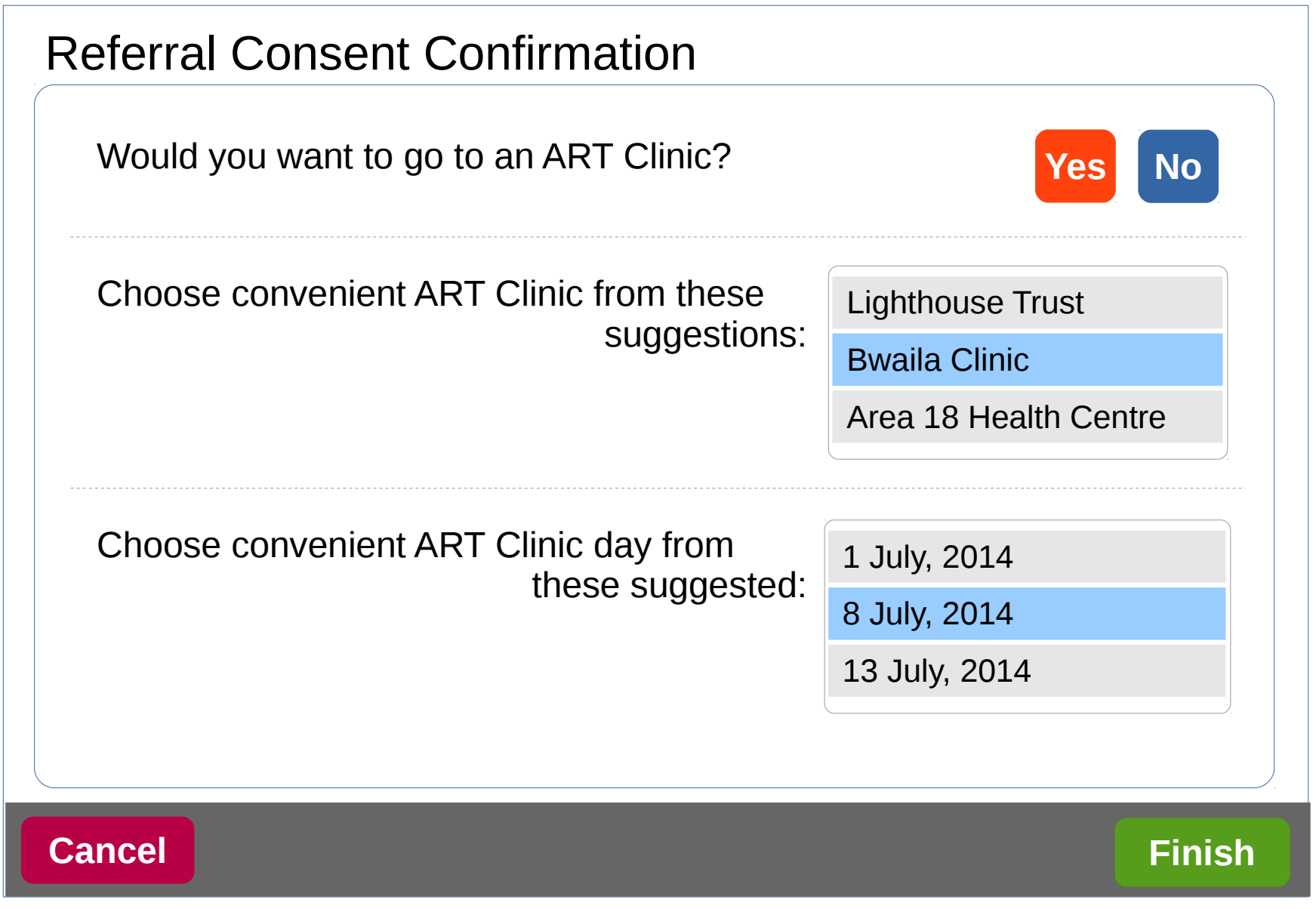


Fig. 9: For Reactive Patients, Referral Confirmation Page & Conditional Questions

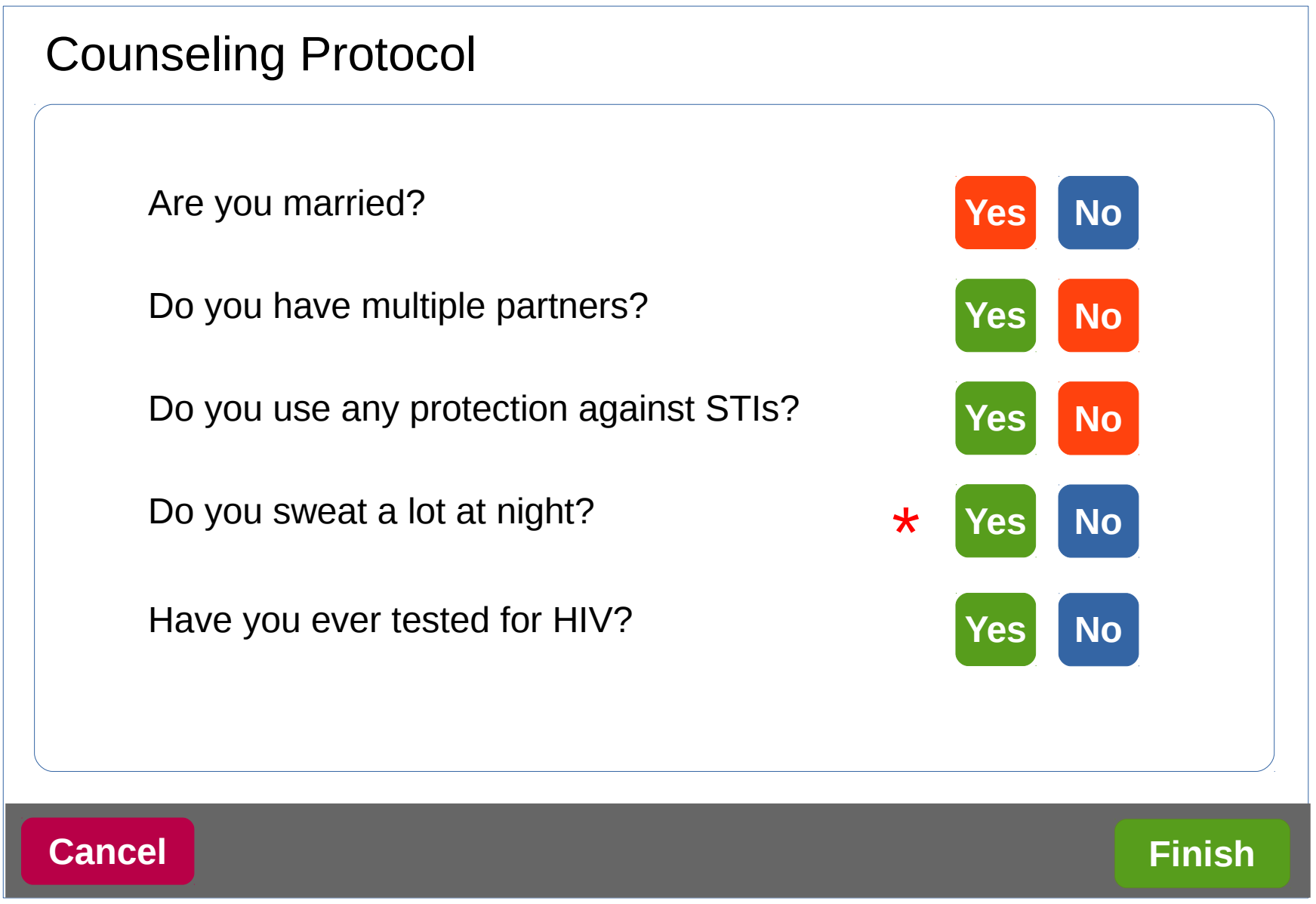


Fig. 10: Counseling Protocol Sample Page

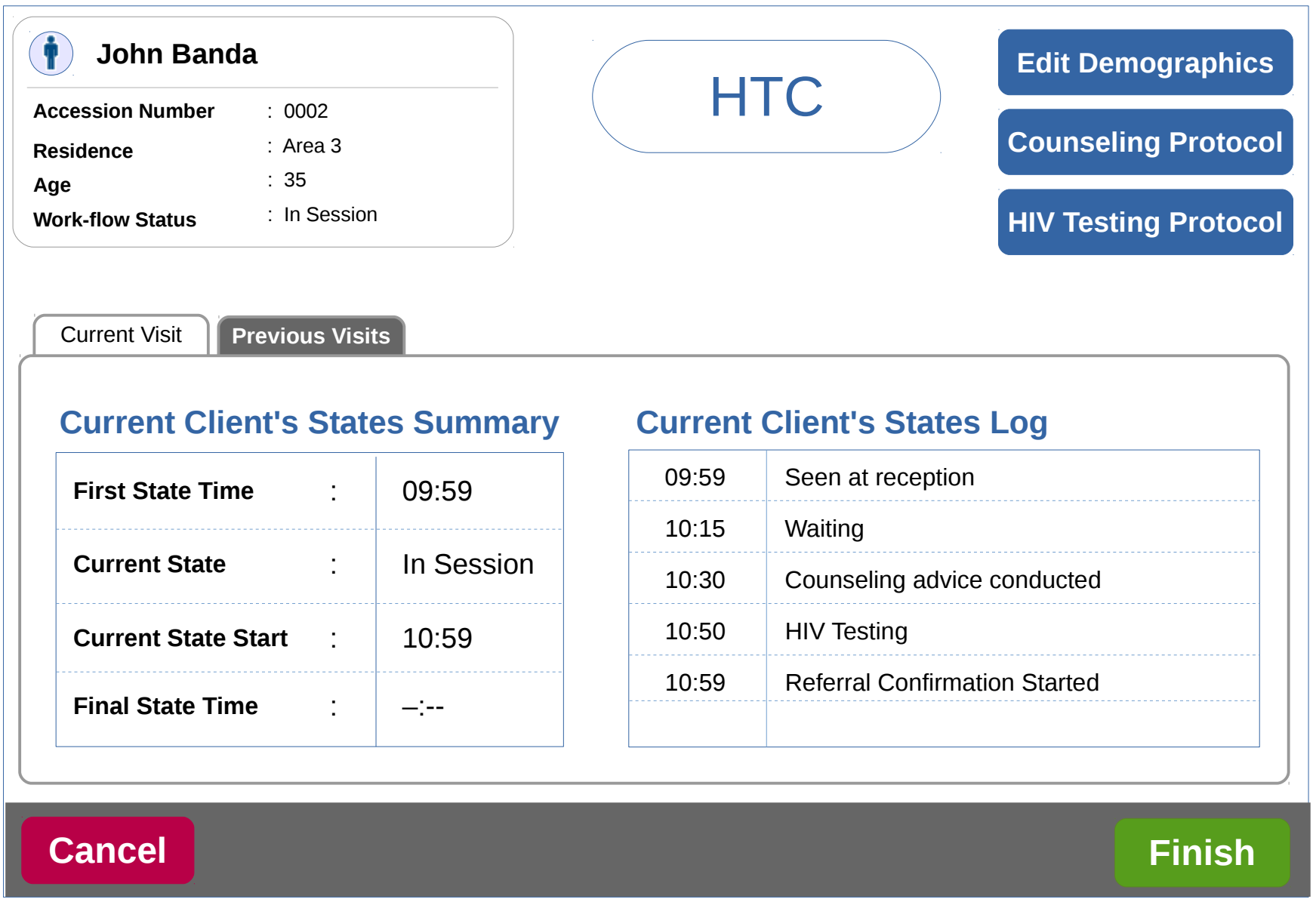


Fig. 11: Client Dashboard as seen by a counselor