

BUILDING TECHNICIAN APP – SAMPLE INTERFACE DESIGN (WIREFRAMES)

1. LOGIN SCREEN

```
+-----+
| APP LOGO |
| |
| [ Building Technician App ] |
| |
| Username / Email: [_____] |
| Password: [_____] |
| |
| [ Login ] |
| |
| (Optional) Forgot Password? |
+-----+
```

User enters credentials and, if valid:

- Admin → goes to Admin Dashboard.
- Technician → goes to Building List screen.

2. BUILDING LIST / SEARCH SCREEN

```
+-----+
| [ Search: 38 Bidwell, Nokia, Yonge... ■ ] |
| Filters: [Technology ▼] [Complexity ▼] |
|-----|
| 38 Bidwell St. |
| Tech: Huawei, U2000 Complexity: 30% (1 Tech)|
| [ View Details ] |
|-----|
| 7 Lorraine Dr. |
| Tech: Nokia, SmartOLT Complexity: 80% (2 Techs)|
| [ View Details ] |
|-----|
| 159 Dundas E |
| Tech: Positron Complexity: 50% (2 Techs)|
| [ View Details ] |
+-----+
```

Technician taps “View Details” to open the Building Detail screen.

3. BUILDING DETAIL SCREEN

+-----+	
7 Lorraine Dr.	
Toronto, ON	
[■ View on Map]	

Technologies: [Nokia] [SmartOLT]	
Complexity: 80% Required Techs: 2	

Parking: Underground	
Instructions: Park P2, Visitor, register plate.	
[View Parking Photos]	

Floors: [Select Floor ▼]	
Example: Technician chooses Floor 25	

Nearest Riser (Above): Riser 3 (Floor 26)	
Nearest Riser (Below): Riser 2 (Floor 24)	
[View Riser Details]	

[View ONT Configuration PDFs]	
+-----+	

This screen centralizes all building specific info for the technician.

4. ONT CONFIGURATION PDF SCREEN

```
+-----+
| ONT CONFIGURATION DOCUMENTS – 7 LORRAINE |
|-----|
| 1) Nokia ONT Config Guide – 7 Lorraine |
| Tech: Nokia |
| [ Open PDF ] [ Download ] |
|-----|
| 2) SmartOLT ONT Provisioning – Tower A |
| Tech: SmartOLT |
| [ Open PDF ] [ Download ] |
+-----+
```

Technician taps “Open PDF” to view inside the app or “Download” to save locally.

5. ADMIN DASHBOARD SCREEN

```
+-----+
| Admin Dashboard |
+-----+
| [ Manage Buildings ] |
| [ Manage Floors & Risers ] |
| [ Manage Images ] |
| [ Manage Technology PDFs ] |
| [ Manage Users ] |
+-----+
```

Example: Manage Technology PDFs

```
+-----+
| Building: [ 7 Lorraine Dr. ▼ ] |
| Technology: [ Nokia ▼ ] |
| PDF Title: [ Nokia ONT Config Guide 7L ] |
| File: [ Choose File ] [ Upload ] |
+-----+
```

These interfaces give a clear visual idea of the layout and functions for the software team.