

# 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.