

## AI-Powered EV Route Optimization & Charging Platform

### STORYBOARD (PDF)

#### Scene 1 – Introduction

Visual: Founder on screen, clean background, light music.

Duration: 0:00–0:10

#### Scene 2 – EV Growth Context

Visual: Map animations, EV adoption graphics.

Duration: 0:10–0:20

#### Scene 3 – Problem Presentation

Visual: EV range anxiety, full chargers, queues, wrong predictions.

Duration: 0:20–0:45

#### Scene 4 – Why Existing Apps Fail

Visual: Google Maps with red crosses.

Duration: 0:45–1:00

#### Scene 5 – Solution Intro

Visual: AI glowing brain, clean UI.

Duration: 1:00–1:10

#### Scene 6 – AI Battery Prediction

Visual: Battery animation + weather, traffic icons.

Duration: 1:10–1:25

#### Scene 7 – Smart Charger Selection

Visual: Map with highlighted charger and data tags.

Duration: 1:25–1:40

### **Scene 8 – Dynamic Re-routing**

Visual: Route recalculating from red to green.

Duration: 1:40–1:50

### **Scene 9 – Optimization Modes**

Visual: Buttons for Fastest, Cheapest, Minimum Stops, AI mode.

Duration: 1:50–2:00

### **Scene 10 – Impact**

Visual: Before/after comparison and time saved charts.

Duration: 2:00–2:15

### **Scene 11 – Social Impact**

Visual: EVs in a clean green city.

Duration: 2:15–2:25

### **Scene 12 – Innovation**

Visual: Badges for Predictive AI, Unified Network, Real-Time.

Duration: 2:25–2:40

### **Scene 13 – Closing**

Visual: Founder on screen with logo.

Duration: 2:40–3:00