**Technical Task – Rails PDF Report Generator**

As part of the interview process, we'd like you to complete a hands-on task inspired by a real project we work on.

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1. **Objective**

Create a **Ruby on Rails** small application that:

- Uses an HTML report template containing embedded sample data

- Enhances the design and integrates our branding (logo, chart graphic, color palette)

- Converts the final HTML report into a PDF document

You may either:

- Use the **provided HTML template** and improve its layout and visuals, **or**

- Build a new HTML template from scratch, keeping the same variables and structure.

2. **Setup Instructions**

- Platform: **Ubuntu** (or **WSL** on Windows)

- Framework: **Ruby on Rails**

- For PDF generation, you may use:

  - PDFKit + wkhtmltopdf

  - Prawn

  - Any other solid library of your choice

3. **Assets Provided**

- HTML file with embedded sample data

- Company logo

- One or more charts/graph images

- Brand color palette or style guide (optional)

✅ What We're Looking For

## Core Deliverables:

- Integrate the sample data from the HTML into a Rails view

- Apply visual improvements and branding

- Generate a clean, professional PDF from the view

## Bonus Points (Highly Valued):

- ✅ Responsive and elegant HTML design

- ✅ Clean and minimal PDF layout suitable for clients

- ✅ Creative use of our branding (logo, color palette, chart)