Business Plan Summary: Launching a SaaS Service with RESTHeart

Introduction

We are planning to launch a SaaS service leveraging the RESTHeart framework tailored for MongoDB users. This document provides an overview of the personnel costs associated with developing and launching this service, broken down by the main activities required. The estimated initial budget for these activities is between €200,000 and €400,000.

Key Activities and Estimated Costs

Landing Page Development

- Description: Create a simple HTML and CSS landing page describing the service and displaying pricing information.
- Personnel: Web Designer, Front-end Developer
- Estimated Cost: €5,000 €10,000
- Outsourcing: This task can be outsourced to a specialized web development agency.

Angular Web App Development

- Description: Develop a web application using Angular for all back-office activities by users.
- Personnel: Internal Development Team (Frontend Developers, Backend Developers, QA Engineers)
- Estimated Cost: €50,000 €80,000 (internal costs)
- Outsourcing: This task will be developed internally to leverage existing expertise.

Documentation Rework

- Description: Rework existing RESTHeart documentation to align with our SaaS service.
- Personnel: Technical Writer, Developer
- Estimated Cost: €10,000 €15,000
- Outsourcing: This task can be outsourced to technical writing specialists.

Tutorial Creation

- Description: Create specific tutorials for the SaaS, such as setting up a MongoDB instance on Atlas and connecting it to RESTHeart.
- Personnel: Technical Writer, Developer
- Estimated Cost: €10,000 €20,000
- Outsourcing: This task can be outsourced to professionals experienced in creating technical tutorials.

Dynamic Provisioning System

- Description: Design and develop a dynamic, on-demand provisioning system for RESTHeart instances on AWS ECS or a comparable orchestration system.
- Personnel: DevOps Engineer, Backend Developer
- Estimated Cost: €50,000 €80,000
- Outsourcing: This task can be outsourced to a DevOps consultancy with expertise in AWS and container orchestration.

Google Ads Campaigns

- 1. Description: Plan and execute advertising campaigns on Google Ads.
- 2. Personnel: Digital Marketing Specialist
- 3. Estimated Cost: €10,000 €30,000
- 4. Outsourcing: This task can be outsourced to a digital marketing agency.

Social Media Marketing

- Description: Plan and execute marketing campaigns on relevant social media platforms.
- Personnel: Social Media Manager
- Estimated Cost: €10,000 €25,000
- Outsourcing: This task can be outsourced to a social media marketing agency.

Internationalization and Investment Activities

- Description: Activities related to attracting investments in active regions.
- Personnel: Business Development Manager, Legal Advisor
- Estimated Cost: €20,000 €40,000
- Outsourcing: This task can be partially outsourced to legal and business consultancy firms.

Summary of Estimated Costs

Activity	Estimated Cost (€)
Landing Page Development	€5,000 - €10,000
Angular Web App Development (Internal)	€50,000 - €80,000
Documentation Rework	€10,000 - €15,000
Tutorial Creation	€10,000 - €20,000
Dynamic Provisioning System	€50,000 - €80,000
Google Ads Campaigns	€10,000 - €30,000
Social Media Marketing	€10,000 - €25,000
Internationalization and Investment Activities	€20,000 - €40,000
Total Estimated Cost	€165,000 - €300,000

Conclusion

With an estimated total cost ranging between €165,000 and €300,000, this budget fits within our target range of €200,000 - €400,000. Outsourcing key activities to specialized agencies will allow us to leverage external expertise while focusing our internal resources on core development tasks. This strategic allocation of resources will help ensure the successful launch and scalability of our new SaaS service.

RESTHeart Resources

- Official RESTHeart Website
- Download the PDF fact sheet
- Download the Product presentation
- RESTHeart GitHub Repository
- RESTHeart Documentation

Contacts

SoftInstigate srl

<u>Via G. D'Annunzio 28, 67100 L'Aquila (Italy)</u> <u>Viale Marconi 29, 65126, Pescara, Italy</u>

P.IVA: 01664640669 - SDI: SUBM70N - CCIAA AQ - n. REA: AQ 0111007

• Web <u>softinstigate.com</u>

• Email <u>info@softinstigate.com</u>

Twitter <u>@softinstigate</u>LinkedIn <u>Softinstigate</u>

