STATEMENT OF WORK

Mobile App Development Project

Summit Digital Solutions, Inc.

Effective Date: January 15, 2024

SOW Reference: SDS-MOB-2024-001

Project Code: PEAK-MOBILE-24Q1

1. PROJECT OVERVIEW

1 Summit Digital Solutions, Inc. ("Company") hereby establishes this Statement of Work ("SOW") to outline the development specifications, deliverables, and commercial terms for the Peak Performance Platform Mobile Application ("Project").

2 This Project encompasses the design, development, testing, and deployment of a native mobile application that will extend the Company's proprietary Peak Performance Platform to iOS and Android devices.

2. SCOPE OF WORK

1 **Core Functionalities**

-       Real-time IoT sensor data visualization

-       AI-powered predictive analytics dashboard

-       Push notification system for critical alerts

-       Offline data synchronization

-       User authentication and role-based access control

-       Integration with existing Peak Performance Platform API

2 **Technical Requirements**

-       Native development for iOS (iOS 14.0+) and Android (API Level 26+)

-       React Native framework implementation

-       AWS cloud infrastructure integration

-       HIPAA and SOC 2 Type II compliance

-       End-to-end encryption for data transmission

-       Automated crash reporting and analytics

3. DELIVERABLES

1 **Design Phase**

-       Detailed UI/UX specifications

-       Interactive prototypes

-       Design system documentation

-       User flow diagrams

-       Accessibility compliance documentation

2 **Development Phase**

-       Source code repository

-       Development environment setup

-       API documentation

-       Integration specifications

-       Security implementation documentation

3 **Testing Phase**

-       Unit test suite

-       Integration test suite

-       Performance test results

-       Security audit report

-       User acceptance testing documentation

4 **Deployment Phase**

-       Production-ready applications

-       App Store and Play Store submissions

-       Release notes

-       Deployment documentation

-       Maintenance procedures

4. TIMELINE AND MILESTONES

1 **Project Duration:** 6 months

2 **Key Milestones:**

- Design Approval: Month 1

- Alpha Release: Month 3

- Beta Testing: Month 4

- App Store Submission: Month 5

- Public Release: Month 6

5. RESOURCE ALLOCATION

1 **Development Team**

- 1 Technical Project Manager

- 2 iOS Developers

- 2 Android Developers

- 1 Backend Developer

- 1 UI/UX Designer

- 1 QA Engineer

2 **Infrastructure Requirements**

- AWS cloud services

- CI/CD pipeline

- Testing devices and environments

- Development tools and licenses

6. BUDGET AND PAYMENT TERMS

1 **Total Project Budget:** $875,000 USD

2 **Payment Schedule:**

- 25% upon SOW execution

- 25% upon design approval

- 25% upon beta release

- 25% upon project completion

3 **Additional Costs:**

-     App store developer accounts

-     Third-party service subscriptions

-     Cloud infrastructure costs

-     Security audit fees

7. ACCEPTANCE CRITERIA

1 The Project shall be deemed complete upon:

-     Successful deployment to app stores

-     Passing of all specified test cases

-     Achievement of performance benchmarks

-     Security compliance verification

-     Client sign-off on all deliverables

8. INTELLECTUAL PROPERTY

1 All intellectual property created during the Project, including source code, designs, and documentation, shall be the exclusive property of Summit Digital Solutions, Inc.

9. CONFIDENTIALITY

1 All Project-related information, including but not limited to technical specifications, source code, and business logic, shall be treated as Confidential Information under the terms of the Master Services Agreement.

10. CHANGE MANAGEMENT

1 Any modifications to this SOW must be approved in writing by authorized representatives of the Company through a formal Change Order process.

AUTHORIZATION

IN WITNESS WHEREOF, the authorized representative of Summit Digital Solutions, Inc. has executed this Statement of Work as of the Effective Date.

SUMMIT DIGITAL SOLUTIONS, INC.

By:

Name: Dr. Alexandra Reeves

Title: Chief Executive Officer

Date: January 15, 2024