Republic of the Philippines Department of Science and Technology Information SCIENCE AND TECHNOLOGY INFORMATION INSTITUTE DOST Complex, Gen. Santos Ave., Bicutan, Taguig City, Metro Manila

CONTRACT AGREEMENT 2022-011

KNOW ALL MEN BY THESE PRESENTS:

This Contract made and executed by and between:

SCIENCE AND TECHNOLOGY INFORMATION INSTITUTE (STII), a government institution under the Department of Science and Technology (DOST) with principal office and place of business at STII Building, DOST Complex, Gen. Santos Ave., Bicutan, Taguig City, represented herein by its Director, RICHARD P. BURGOS, who is duly authorized for this purpose, hereinafter referred to as "DOST-STII";

-and-

LRN VENTURES, INC., a corporation duly organized and existing under and by virtue of the laws of the Republic of the Philippines, with principal office and place of business at Richmonde Plaza San Miguel Ave., cor. Lourdes St., Ortigas Center, San Antonio, Pasig City, represented herein by its General Manager, MR. FRANCIS UYHAM, who is duly authorized for this purpose, hereinafter referred to as the "CONTRACTOR".

DOST-STII and CONTRACTOR are referred as a "Party", or collectively the "Parties".

WITNESSETH: That

WHEREAS, DOST-STII is desirous that the CONTRACTOR execute the project, UPGRADING OF STARBOOKS MOBILE APPS ENHANCING USER EXPERIENCE (UX) DESIGN herein after referred to as "Project" and DOST-STII accepted the Bid for EIGHT HUNDRED THOUSAND PESOS ONLY (PHP 800,000.00) by the CONTRACTOR for the completion of such SCOPE of SERVICES with complete and accurate TECHNICAL SPECIFICATIONS;



NOW, THEREFORE, the parties hereby agree as follows:

ARTICLE I DEFINITION OF TERMS

- A. DOST-STII or STII shall be one and the same representing the aforementioned institute or government entity and may be referred to as DOST-STII.
- B. Project refers to the UPGRADING OF STARBOOKS MOBILE APPS ENHANCING USER EXPERIENCE (UX) DESIGN.
- C. Contract refers to this agreement including the contract documents.
- D. Contract Documents refer to the documents specified in Article III of this Contract.



- E. Contract Amount refers to the consideration which the CONTRACTOR shall be entitled to receive from DOST-STII under Article IV of this Contract. This amount is gross of taxes, fees and all other expenses to be shouldered/ incurred by the CONTRACTOR in relation to the contract.
- F. Contractor refers to LRN VENTURES, INC.
- G. Force Majeure refers to strikes, lockouts or other industrial disturbances, acts of the public enemy, wars, blockades, insurrections, riots, landslides, earthquakes, storms, floods, pandemic, epidemic, civil disturbances, explosions or the issuance of any Government policy, rule or regulation, and other similar events, which are beyond the control of either party or which, with the exercise of due diligence, neither party can overcome.
- H. **Service** refers to the services to be performed by the **CONTRACTOR** in accordance with the terms and conditions of this Contract and the Contract Documents.

ARTICLE II SCOPE OF DELIVERY AND SERVICES

The **CONTRACTOR** must render the following:

- Develop two (2) STARBOOKS mobile app using an open source framework, preferably Xamarin forms with the following system requirements:
 - It must run online/offline on Android-Powered Devices (Smartphones/Tablets) with Android API level 19 and later installed and iOS-Powered Devices (Iphones/IPads) with iOS 9 and later installed
- Develop the STARBOOKS GO! app using Xamarin Forms with the following modules, functions, and security features:
 - Design and develop improved UI/UX for easier navigation and more optimized usage
 - Develop Android and IOS versions
 - Develop Own Integrated Video Player (Media Element) or any better, PDF reader and image viewer with data caching feature for offline viewing. Use monkey-cache library or any better data caching library for this. (Developed from scratch specifically for STARBOOKS application use).
 - Develop pages for about us, Contact Us, and User's Feedback.
 - Develop search engine with fuzzy matching which can match nearest result (ranking) even the keyword is misspelled (see Full-text-search or SOUNDEX).
 - Develop push notification for announcement, new added content, etc.
 - Design and develop own backend Content Management System with UI (End-user able to update video/content of the STARBOOKS application)
 - Create on demand features of video/content (can download, stream, can save favourite content for later viewing)
 - Provide third-party One-Time Login authentication (Log-in using Google, Facebook, etc.)
 - Integrate a feedback system (Comments feedback on contents)
 - Integrate a rating system (Star Rating for content)
 - Improve and secure Login system
 - Security features: integrate system protection from SSL and DoS attacks
- Develop the STARBOOKS Finder app using Xamarin Forms with the following modules, functions, and security features:





- Design and develop improved UI/UX for easier navigation and more optimized usage
- Develop Android and IOS versions
- Display a map with institution detail, number of installed STARBOOKS by region, and the sum of all STARBOOKS installed of all region using google maps API.
- Integrate a rating system (Star Rating for the application)
- Security features: integrate system protection from SSL and DoS attacks
- Deliver/provide/perform the following documents/deliverables for the two upgraded STARBOOKS mobile applications:
 - System Requirements Specifications
 - · System Design Specification
 - Design and development of the system
 - Code review
 - Test Plan and Test Cases Creation
 - Test Plan Review
 - · Progress Review / monthly accomplishment report
 - · Quality Assurance/Audit
 - Mobile App Admin Manual
 - · Hands-on training
 - Technical Support during development and within 60 calendar days after turn-over and acceptance
 - · Terminal report at the end of the project;

Other Requirements:

- The Copyright of the STARBOOKS GO! and STARBOOKS Finder apps including all the assets used by the provider shall be 100% owned by DOST-STII.
- Upon completion and acceptance of the developed apps, all files, codes, and assets shall be turned over to DOST-STII.

Contract Duration: Within 7 Months from receipt of Notice to Proceed.

ARTICLE III CONTRACT DOCUMENTS

- A. The following documents shall be made integral parts of this Contract, as fully as if the contents of the said documents were reproduced, incorporated and set forth herein, and shall govern and control in full force and effect the rights and obligations of the Parties, except as otherwise modified by the terms and conditions of this Contract, or by mutual agreement of both Parties in writing:
 - 1. Invitation to Bid
 - 2. Bid Form
 - 3. Instruction to Bidders
 - 4. General and Special Conditions of Contract
 - 5. Technical Specifications
 - 6. Bid Data Sheet
 - 7. Bid Bulletins/Supplemental Notices (if there is any)
 - 8. Proof of Publication of Invitation to Bid
 - 9. CONTRACTOR's Bid Proposal containing the following:
 - a. PhilGEPS Platinum Registration
 - b. Statement of all ongoing government and private contracts, including contracts and single largest completed contract
 - c. NET Financial Contracting Capacity (NFCC) computation of committed Line of Credit





- d. Bid Security Form
 - i. Bid Security Declaration
- e. Omnibus Sworn Statement
- f. Bid Prices in the Bid Schedule
- 10. Notice of Award of contract and CONTRACTOR's conformity thereto
- 11. Performance Security
- 12. DOST-STII's Certificate of Availability of Funds
- B. All Contract documents are and shall remain the properties of DOST-STII.
- C. The Contract Documents shall be complementary to each other and what is called for or prescribed by one shall be considered as if called for or prescribed by all. In case of any discrepancy between any of the Contract Documents or any defective description, error, omission or ambiguity in any of the Contract Documents, the CONTRACTOR shall, within thirty (30) days from the signing of the contract, submit the matter in writing to DOST-STII. DOST-STII shall, within a reasonable time, make a decision thereon in writing. Such decision by DOST-STII shall be final and binding upon the CONTRACTOR which shall proceed with the services strictly in accordance with such decision.
- D. DOST-STII shall have the right to furnish the CONTRACTOR during the progress documents as DOST-STII and work such instructions may deem necessary for the proper accomplishment of the work. All such decision made well as any instructions and documents. as by DOST- STII shall form integral parts of this Contract.
- E. In case of any irreconcilable conflict between this Contract Agreement and the provisions of any of the Contract Documents, the former shall prevail.

ARTICLE IV CONSIDERATION

For and in consideration of the full, satisfactory and faithful performance by the CONTRACTOR of all its obligations under this Contract, DOST-STII shall pay the CONTRACTOR the total amount of EIGHT HUNDRED THOUSAND PESOS ONLY (PHP 800,000.00), inclusive of Value-Added Tax (VAT), as well as all expenses, fees and taxes, chargeable against General Appropriations Act of CY 2022.

ARTICLE V MANNER OF PAYMENT

A. Billing

- 1. Payments for billing submitted by the CONTRACTOR to DOST-STII shall be based on actual work satisfactorily completed by the CONTRACTOR for the period covered as certified by the TWG and BAC and on the agreed lump sum or unit price for each item of work. The following shall be deducted from the billing statement:
 - a. Other deductions prescribed by existing laws, government rules and regulations in the manner set forth under such laws, rules and regulations.
 - b. In case of failure to make full delivery within the time specified, a penalty of 1/10 of 1% of the amount of the Tranche for everyday of delay shall be imposed.





Particulars	Submissions	Delivery Due Date	Amount	
1st Tranche	Upon Submission and Acceptance of: -System Requirements Specification (SRS) and System Design Specification (SDS) -Initial/mock-up UI designs of the STARBOOKS GO and STARBOOKS Finder Apps -Initial UI design of the back- end platform	1 st month	25%	
2nd Tranche	Upon Completion of: -Major features of the mobile apps -Backend website	Within 2 nd to 4 th months	35%	
3rd Tranche	Upon Submission and Acceptance of: -Code Review -Test Plan and Test Cases -Test Plan Review -Draft Admin Manuals	Within 5 th to 6 th months	20%	
4th Tranche	Upon Completion and Acceptance of: -Hands-on Training -Mobile App Admin Manuals -Quality Assurance/ Audit -Beta Version (IOS/Android) -Terminal Report at the End of the Project	7 th month	20%	

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ARTICLE VI COVENANTS OF STII AND CONTRACTOR

A. DOST-STII covenants to do and perform the following:

- Make available the amount representing total cost for all items of work stipulated in Article II - Scope of Services for payment in accordance with Article IV - Consideration and Article V - Manner of Payment.
- 2. Review, evaluate and approve or disapprove (as applicable) proposals and recommendations submitted by the **CONTRACTOR**.
- 3. Provide point person for proper coordination and supervision of the project.



B. CONTRACTOR covenants to do and perform the following:

- 1. Comply for the quality and workmanship of the Project consistent with technical specifications and other contract documents.
- Acts at all times to protect the interest of DOST-STII and take all reasonable steps to complete the Project within the schedule and within the contract amount.

ARTICLE VII BONDS AND INSURANCES

A. Performance Security

Within ten (10) days from the **CONTRACTOR'S** receipt of the Notice of Award from **DOST-STII**, the **CONTRACTOR** shall provide performance security in favor of **DOST-STII** in the manner, amount and form specified below, which shall be valid until issuance of the Certificate of Final Acceptance of the Project and which shall guarantee the faithful and complete performance by the **CONTRACTOR** of the Services as well as the other obligations of the **CONTRACTOR** under this Contract:

- 1. Thirty percent (30%) of the Contract Amount, if in the form of a surety bond issued by a reputable surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.
- 2. Five percent (5%) of the Contract Amount, if in the form of an irrevocable letter of credit issued by a universal or commercial bank.
- 3. Five percent (5%) of the Contract Amount, if in the form of cash, cashier's/manager's check, bank draft/guarantee confirmed by a universal or commercial bank.

B. Renewal of Bonds and Securities

In the execution of the performance security/surety under Article VII of the Contract, the effectivity of the surety bonds shall be co-terminus with the final completion of the project. The **CONTRACTOR** shall cause the renewal of any of the bonds and securities herein require whenever such security shall be necessary and applicable as determined by **DOST-STII**.

C. Replacement of Bonds and Securities

Should any security and surety bond for the performance of this Contract expire or become unacceptable to **DOST-STII** during the effectivity of the Contract, the **CONTRACTOR** shall promptly furnish such replacement security as may be required from time to time up to the sum equal to the amount of the original surety.

D. Release of Bonds and Securities

The performance security and other surety bonds under this contract may be released by **DOST-STII** after the issuance of the Certificate of Completion of the contract, provided that there are no claims for services, labor, and materials filed against the **CONTRACTOR** or the surety company.

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ARTICLE VIII LIQUIDATED DAMAGES

- A. The pertinent provisions of RA 9184 and its IRR on liquidated damages and or breach in any of the provisions of the contract shall be applicable in case of inexcusable delay in the completion of the Project.
- B. DOST-STII need not prove that it has incurred damages to be entitled to liquidated damages. Furthermore, DOST-STII reserves the right to deduct any and all of the liquidated damages from any money due or payments which may become due to the CONTRACTOR under the terms of this Contract and/or from the performance security filed by the CONTRACTOR, as DOST-STII may deem convenient and expeditious under the prevailing circumstances.

ARTICLE IX DISPUTE RESOLUTION

- A. If any dispute or difference of any kind whatsoever shall arise between the parties in connection with the implementation of this Contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.
- B. During the pendency of any such dispute, the CONTRACTOR shall proceed diligently with the performance of its obligations and undertakings under this Contract as directed by DOST-STII.
- C. Any and all disputes arising from the implementation of this Contract shall be submitted to arbitration in the Philippines according to the provisions of Republic Act No. 876, otherwise known as the "Arbitration Law" and Republic Act No. 9285, otherwise known as the "Alternative Dispute Resolution Act of 2004":



ARTICLE X NON-WAIVER

No failure or delay on the part of either party to exercise any right, power or privilege hereunder shall operate as a waiver thereof, neither shall any single or partial exercise of any right, power or privilege hereunder preclude any other, or further exercise thereof, or the exercise of any other right, power or privilege.

ARTICLE XI EFFECTIVITY

This Contract shall run and be effective as indicated in the Notice to Proceed to be issued by **DOST-STII** upon the execution of this Contract, up to and until the issuance by **DOST-STII** of a Certificate of Final Acceptance, unless sooner terminated by **DOST-STII** upon the occurrence of any of the grounds for termination specified under Article XII hereof. The representations and warranties of the **CONTRACTOR** shall survive the termination or expiration of this Contract.



ARTICLE XII SUSPENSION OF WORK / TERMINATION OF CONTRACT

- A. DOST-STII shall have the right to suspend, in whole or in part, any payment due to the CONTRACTOR under this Contract in the event there is delay, default, failure or refusal on the part of the CONTRACTOR to perform its obligations under this Contract in an acceptable manner and non-compliance to any of the provisions stipulated herein. Further, DOST-STII shall have the right to procure/engage, upon such terms and manner as DOST-STII shall deem appropriate, the services of another contractor to undertake the unperformed/undelivered service(s) of the CONTRACTOR. Any and all expenses that may be incurred in relation thereto shall be for the exclusive account of the CONTRACTOR.
- B. DOST-STII may terminate this Contract, after giving the CONTRACTOR written notice at least seven (7) calendar days prior to the intended date of termination, whenever it is determined by DOST-STII that the CONTRACTOR has engaged, before or during the implementation of this Contract, in unlawful deeds and behaviors relative to Contract acquisition and implementation. Unlawful acts shall include, but not necessarily be limited to, the following:
 - Corrupt, fraudulent, and coercive practices as defined under R.A 9184 otherwise known as the "Government Procurement Reform Act."
 - Drawing up or using forged documents.
 - 3. Any other act analogous to the foregoing.
- C. Both DOST-STII and the CONTRACTOR is entitled to agree to cancel/terminate the contract (in whole or in part) in the occurrence of Force Majuere, provided that the event (under definition of Force Majuere stated in the CONTRACT) has a direct effect on the deliverance of output/s stated on ARTICLE II.
- D. The CONTRACTOR hereby agrees that the termination referred to herein shall be understood to be without prejudice to other rights and remedies available to DOST-STII under this Contract or the applicable laws.
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- E. Subject to compliance with all documentary requirements, the provisions of RA 9184 and its IRR on suspension of work by the **CONTRACTOR** in case of non-payment by **DOST-STII** of certified payments within forty-five (45) calendar days shall apply.

ARTICLE XIII INDEMNITY

The **CONTRACTOR** shall indemnify **DOST-STII** against any loss, injury or damage either to person or property which **DOST-STII** may suffer by reason of the wilful, unlawful or negligent act or omission of the **CONTRACTOR** or any of its personnel or representative. The indemnity required herein shall be in addition to the forfeiture of the Performance Security.

ARTICLE XIV RELATION TO OTHER PARTIES

The CONTRACTOR shall have no authority, express or implied, to assume or create any obligation or responsibility on behalf of or in the name of DOST-STII or bind DOST-STII in any manner whatsoever. The CONTRACTOR's personnel, representatives or staff shall not be construed as employees of DOST-STII. The CONTRACTOR is being engaged herein as an independent contractor. Nothing herein shall be construed as



creating an employer/employee relationship between the CONTRACTOR's employees, representatives or staffs and DOST-STII.

ARTICLE XV **GENERAL PROVISION**

- A. Separability If any stipulation, clause, term or condition of this Contract is held invalid or contrary to law, the validity of the other stipulations, clauses, terms and conditions hereof shall not be affected thereby.
- B. Modification The parties hereby agree to amend or modify any provision of this Contract, which might be declared invalid or contrary to law, to conform to the subject and objective thereof.

ARTICLE XVI MISCELLANEOUS PROVISIONS

- A. The parties represent that they have the requisite power, authority, and capacity to enter into this Contract and to perform their obligations and undertakings according to the terms and conditions hereof.
- B. Binding Effect/Assignment of Rights This Contract shall be binding upon the CONTRACTOR, its partners, successors-in-interest, its legal representatives and assigns. Foregoing notwithstanding, the CONTRACTOR shall not in any manner, directly or indirectly, assign, or transfer its rights and obligations under this Contract without the written approval of DOST-STII.
- C. Governing Law and Language The rights and obligation of the parties hereto shall be governed and interpreted in accordance with the laws of the Republic of the Philippines, specifically, the provisions of R.A. 9184 otherwise known as the "Government Procurement Reform Act" and other applicable laws, rules and regulations.
- D. Observance and usage of non-sexist/gender-sensitive language in all official documents and communications under this project shall be enforced all the time.
- E. Documents Incorporated The provisions of this Contract shall be read in harmony with the Terms of Reference and other related bid documents. In case of conflict, the provisions of this Contract shall prevail.
- F. Venue of Action It is hereby agreed that any and all actions that shall arise from this Contract shall be instituted and tried before the proper court (s) of the City of Taguig only.
- G. Attorney's Fees In the event that DOST-STII is compelled to seek judicial relief to enforce the provisions of this Contract, it shall be entitled to attorney's fees and liquidated damages equivalent to ten percent (10%) and fifteen percent (15%), respectively, of the contract price or the amount claimed in the judicial action. whichever is higher, aside from the costs of litigation and other expenses incidental thereto.
- H. Nothing herein shall in any way be construed to limit the over-all responsibility of the CONTRACTOR for the performance of the obligations herein and CONTRACTOR's liability for any violation of this Contract.





DOST-SCIENCE AND TECHNOLOGY INFORMATION INSTITUTE (DOST-STII)

LRN VENTURES, INC.

By:

RICHARD P. BURGOS

Director

By:

FRANCIS UYHAM General Manager

SIGNED IN THE PRESENCE OF:

ARLENE E. CENTENO

Chief, Finance & Administrative Division

ALAN C. TAULE

Chief, IRAD

Chairperson, Bids and Awards

Committee

CERTIFIED AVAILABILITY OF FUNDS:

JAQUELINE BALLESTEROS

Administrative Officer V

MA. AURORA FE L. DAYANGCO

Accountant III

ACKNOWLEDGMENT

Republic of the Philippines)

TAGUIG CITY) S.S.

BEFORE ME, Notary Public for and in TAGUIG CITY , Philippines personally appeared:

RICHARD P. BURGOS Valid ID No.: Passport No. S0004920A

Date/Place of Issue: 08/02/2017 - DFA Manila

FRANCIS UYHAM Valid ID No. No. 06-001041

Date/Place of Issue: _ W3/03/31 - Marila

known to me and to me known to be the same persons who executed the foregoing Contract and they acknowledged to me that the same is their free and voluntary act and deed in the capacity in which they appeared.

The foregoing Contract consists of() acknowledgment is written and duly signed instrument and on the left margin of the other	by the pa		_			ne
IN WITNESS WHEREOF, I have hereunto this 1 2 JUL 2002 of	affixed my 2022.	signature	and	notarial	seal	a

NOTARY PUBLIC

Doc. No. 242; Page No. 50; Book No. X; Series of 2022. RACHEL GINAYA W. COPANUT-PANGWI NOTARY PUB. IC JNTIL Dec. 31, 2023/TAGUIG CITY Not. Com. Appt. No. 18 (2022-2023) 2/F, Pacura Bidg. 427 M.L. Q. St., Lower Bicutan, Taquig City PTR No. A-5334323/1-4-2022, Taguig City IBP O.R. No. 165796/10-14-2021, RSM MCLE Comp. No. VII-0007104/11-22-2021 ROLL No. 61627

