

## PROJECT EXECUTION & MANAGEMENT PLAN

Version 1.0 18/06/2020

# PROPOSAL FOR KIDS APP & WEBSITE FOR MULTI DEVICES, BROWSER BASED, LOGIN ENABLED ADMIN DASHBOARD

Client Name	Kid media
Doc Title	KNW-Kids-Jun-002/2020
Contact	

#### **VERSION HISTORY**

Version #	Implemented By	Revision Date	Approved By	Approval Date	Reason
1.0	Knowminal	18/06/20	Knowminal	Dute	Proposal document



## **TABLE OF CONTENTS**

1	INTRO	DUCTION	3
	1.1	What is a KID SOCIAL APP?	3
	1.2	What is a typical work flow in a kid social app?	3
2	SCOPE	E MANAGEMENT & PROPOSED MODULES IN KIDS SOCIAL APP	4
	2	.1.1 Technology Used	5
	2	.1.2 Module in Kids Social	5
	2	.1.3 Kids App Features	5
	2	.1.4 Customer Accounts, Site Management, Order Management	6
	2	.1.5 Reports management	6
3	SCHEI	OULE/TIME MANAGEMENT	6
	3.1	Milestones	
4	COST	OF PROJECT DELIVERY   BUDGET MANAGEMENT/ PAY SCHEDULE	8
5	COST	VARIANCE & SCHEDULE VARIANCE FACTOR	9
6	TERM	S & CONDITIONS	9
7	WARR	ANTY & COVERAGE & MAINTENANCE	11
	7.1	warranty	11
	7.2	Coverage	11
	7.3	Maintenance after warranty	11
Δ	PPENDI	IX A: PROJECT MANAGEMENT PLAN APPROVAL	13



#### 1 INTRODUCTION

The intended audience of the Application are school going students. The scope of the project is to design and develop the social platform for kids with attractive and visually appealing design and complete functionality.



#### 1.1 WHAT IS A KID SOCIAL APP?

A social learning platform designed to connect and collaborate within the educational environment. It is a social media network which is not only perfect for teachers and students but also to parents or guardians to use to share information in school.

#### 1.2 WHAT IS A TYPICAL WORK FLOW IN A KID SOCIAL APP?

A shopping cart on an online retailer's site is a piece of software that facilitates the purchase of a product or service. It accepts the customer's payment and organizes the

• Students can see their daily class time-table, attendance, holidays calendar, report cards and agenda of other activities that the school organizes.



- Also, the student is notified at the **student dashboard**, in case of fees dues, announcements, upcoming events and meetings. Parents are also updated on certain duration about the academic progress of their child.
- Single platform for students to check and update their daily activities.
- Students can get notifications for fees dues, homework and announcements.
- Student/Parents make online payment and can see/download their receipt of the amount of paid fees.
- Customize student portal, administration can set this system according to their requirements.
- Time saving and Hassle free system for students and administration both.
- Easy to operate from mobile, tablet, laptop and desktop.

# 2 SCOPE MANAGEMENT & PROPOSED MODULES IN KIDS SOCIAL APP

Their number might differ depending on the App needs, however, it usually includes some basic Kid Social App modules.





#### 2.1.1 Technology Used

Online shopping cart program: The technology behind the software

- Core PHP Framework , MySQL Database
- Server: Any Linux Server.
- React Native Battery smooth development

#### 2.1.2 Module in Kids Social

Module panels included for the application:

Student	User
Guest User	Student Dashboard
Admin	Community
Wallet	Planner
Knowledge Share	Teacher on Demand

#### 2.1.3 Kids App Features





#### 2.1.4 Customer Accounts, Site Management, Order Management

 Includes ability to create new customer, or select existing customer and view shopping cart, wishlist, last ordered items, and compared products list, as well as select addresses, give discounts and assign custom prices

#### 2.1.5 Reports management

Reports are summary of the transactions.

All the data in a shopping cart is integrated and can be analyzed. This helps in creating a statistical database for the internal use of the client shop admin which can be submitted to the management. This section helps the administration in summarizing the expenses of the shop and evaluating the necessary and unnecessary expenditure.

#### 3 SCHEDULE/TIME MANAGEMENT

#### 3.1 MILESTONES

The table below lists the milestones for this project, along with their estimated completion timeframe.

**Project Start Date** ----: 01 - JULY 2020

**Expected Delivery Date:** 

'Jun12 2020, Friday	Initial Project Discussion
'Jun16 2020, Tuesday	<ul> <li>Define the Scope Document</li> <li>Time estimation</li> </ul>
'July, 01 2020, Wednesday	<ul> <li>Kick start the project implementation</li> <li>UI design</li> <li>Database design</li> <li>Starting the Admin console.</li> </ul>



#### KIDS SOCIAL APP - ASSESSMENT SYSTEM

UI Design will be completed
<ul> <li>Review and start the app implementation</li> </ul>
<ul> <li>Database design will be completed</li> </ul>
App - Student login and dashboard view will be ready
Apis will be ready, and can login using application
My Corner will be ready
Admin side for My Corner will be ready
My community will be completed
Admin side for My community will be ready
My Goals will be ready
Admin for my goals will be ready
Help ME will be ready
Admin console also will be ready
Digital locker will be ready
Apis will be ready
Integration Testing
Will be ready the app
Back end will be integrated
Bug fixing
UAT completed

Milestones	Estimated Completion Timeframe
1. UX/UI WIREFRAME	JULY 12 2020
2. User Management	JULY 31 2020
3. To be added	
Total	Days in number



# 4 COST OF PROJECT DELIVERY | BUDGET MANAGEMENT/ PAY SCHEDULE

The table below lists the payment for this project, along with their expected requested timeframe.

# a. Development and Implementation - Web browser based website & Admin dashboard, Android App and iPhone App

Item Name	<b>Total Cost in INR</b>
<ul> <li>Website (shopping cart)</li> </ul>	
■ Admin Backend	
■ Android App	
■ iPhone App	
Total (Rs)	
Days	250 days
AMC	

### b. Infrastructure Development during Jul 2020 - Dec 2020

Item Name	Total Cost in INR
<ul> <li>Server Hosting Package</li> </ul>	
■ Security	
■ API	
Total (Rs)	
Days	
AMC	

#### c. Payment Structure

Payment Structure	Value in INR
1. Advance	
2.	
3.	



#### 5 COST VARIANCE & SCHEDULE VARIANCE FACTOR

The following will be accepted as part of the eCom Management System development program.

The cost variance and schedule variance is expected to be not more than 8 to 10 percentage of the suggested values.

 $CV \& SV \le (+/-) 10\%$ 

#### 6 TERMS & CONDITIONS

- 1. Authorization. Client Company is engaging Knowminal Technologies LLP, as an independent contractor for the specific project outlined below:
- Client Company's Kids Social App and Website design and development
- 2. Completion Date. Knowminal Technologies LLP, and Client Company must work together to complete the project in a timely manner. Knowminal Technologies LLP agrees to work expeditiously to complete the project no later than 16 man days (depending on date of acceptance of agreement).
- 3. Payment of Fees. Fees to Knowminal Technologies LLP are payable on the above said schedule. All payments will be made in Indian funds.
- 4. Assignment of Project. Knowminal Technologies LLP reserves the right to assign subcontractors to this project to insure the right fit for the job as well as on-time completion.
- 5. Project Revision During Execution: Client Company may be charged additional fees if it decides to make changes to the agreed upon project scope and objectives.
- 6. Legal & License. Knowminal Technologies LLP warrants that the functionality contained in this project will meet Client Company requirements and that the operation will be reasonably error-free.

The entire risk as to the quality and performance of the project is with Client Company. In no event will Knowminal Technologies LLP be liable to Client Company or any third party for any damages, including any lost profits, lost savings or other incidental, consequential or special damages arising out of the operation of or inability to operate the



website, even if Knowminal Technologies LLP has been advised of the possibility of such damages.

If any provision of this agreement shall be unlawful, void, or for any reason unenforceable, then that provision shall be deemed severable from this agreement and shall not affect the validity and enforceability of any remaining provisions.

- 7. Copyrights and Trademarks. Client Company represents to Knowminal Technologies LLP and unconditionally guarantees that any elements furnished to Knowminal Technologies LLP. for inclusion in the project are owned by Client Company, or that Client Company has permission from the rightful owner to use each of these elements, and will hold harmless, protect, and defend Knowminal Technologies LLP and its subcontractors from any claim or suit arising from the use of such elements furnished by Client Company.
- 8. Copyright to Project. Knowminal Technologies LLP guarantees that all aspects of design and construction of the project will be disclosed to Client Company upon completion, and full code, copyrights and ownership will be the sole property of Client Company. Knowminal Technologies LLP retains the right to display graphics and other design elements as examples of its work in its portfolio.
- 9. Sole Agreement. The agreement contained in this Contract constitutes the sole agreement between Knowminal Technologies LLP and Client Company regarding this project. Any additional work not specified in this contract must be authorized by a written change order. All prices specified in this contract will be honored for three (3) months after both parties sign this contract. Continued services after that time will require a new agreement.

#### **Assumptions & Risks**

- 1. There will be a total of 2 different user groups: admin and end user.
- 2. The Administrator will be the admin user, each user will have registration.

For Admins and executives, the username and password will be shared via proper channels they are created.

- 3. The System will be developed in US-English language.
- a. Language options will be incorporated if separately requested by Client Company.
- 4. Push notifications and email templates need to be developed as per the Use cases during implementation of the project at client site.



- 5. Brand guidelines, graphics like logo etc will be provided by the client.
- 6. Web Server Accounts will be provided by the client.
- 7. SSL security layer if necessary has to be purchased by the client for safe monetary transactions.

#### 7 WARRANTY & COVERAGE & MAINTENANCE

#### 7.1 WARRANTY

The warranty period of deliverables will be 12 months from the acceptance date.

During the warranty period, any bugs reported due to non-compliance to previously agreed specifications with customer shall be analyzed and fixed by Knowminal Technologies LLP at no cost.

#### 7.2 COVERAGE

- Warranty covers all software deliverables identified in this proposal against agreed upon specifications.
- Warranty does not cover any enhancements to the requirements identified in this proposal. This will be handled on a case-to-case basis on mutual agreement with the customer.
- If the source code is modified by the customer without mutual consent, the warranty stands void.
- Once the warranty period is over, all communication from the customer in terms of further bug reports and/ or enhancement/ modification/ feature requests will be treated by Knowminal Technologies LLP as new work and the customer will be billed accordingly.

#### 7.3 MAINTENANCE AFTER WARRANTY

Once the warranty period is over, Knowminal will ensure sufficient support to customer for maintaining the product.

During the maintenance phase, the requirements from customer in terms of further bug reports and/ or enhancement/ modification/ feature requests will be treated by Knowminal as new work and the customer will be charged/invoiced on a Time & material basis.



A maintenance contract will be signed by Knowminal with the Client Company during the warranty period that will have clear plans, cost and service level agreements.

All other charges like travel cost, accommodation cost, Applicable Service taxes will be charged extra or can be negotiated upon mutual agreement.





### Appendix A: Project Management Plan Approval

The undersigned acknowledge they have reviewed the **KIDS APP Project Management Plan** and agree with the approach it presents. Changes to this **Project Management Plan** will be coordinated with and approved by the undersigned or their designated representatives.

Signature:	Date:
Print Name:	
Title:	
Role:	
Signature:	Date:
Print Name:	
Title:	inol
Role:	
Signature: DISCOVER. CREAT	Pate: EXCEL
Print Name:	
Title:	
Role:	