### PROJECT SCOPE STATEMENT: Puthishala.com

#### Group Name: Techno-Crafts

### Members:

HOSSAIN, MD MUZAKKER	18-37801-2
HOSSAIN, ISRAFIL	18-37844-2
KHAN, MD FAISAL	18-38279-2
FAHIM, SHAHID UDDIN	18-38379-2
AHMED, SHAFIQ	18-38454-2

#### **PROJECT OBJECTIVE**

• To develop a system for online library with a learning platform.

#### **Development Scope:**

- User can buy, borrow and read books from the system
- Make online payments for buying books
- Register for various online courses
- Blogging platform for creativity
- Webinars with renowned authors or icons
- Discussion forum
- Integrated notebook for organizing notes

#### **DELIVERABLES and MILESTONES**

Α	Deliverables	Timeframe
	System Study and Analysis	Week_1 to Week_3
f	System Design	Week_2 to Week_4
u	System Development	Week_4 to Week_10
	Integration and Hosting	Week_10
Ι	Testing	Week_10 to Week_12
У	Deployment & Final Release	Week_12

#### Notes:

\*\*\*web responsive (accessible via smartphone, tablet or pc etc) application can be delivered faster and fully functioning system will be ready by *ETD: 30 Sep, 2020* 

### **TOP LEVEL TECHNICAL REQUIREMENTS**

- Registered users can access the inventory.
- > Non-registered users can only view the inventory.
- > Registered users can apply for premium membership.

- Registered users and premium members can read, buy books from different categories.
- > Only premium members can borrow books for a certain period.
- > Audio books facility for premium members.
- > Integrated notebook for both type of users.
- > Dedicated discussion forum on various topics or books for all registered users.
- > Registered users can blog about their favorite topics to flourish their writing skills.
- > Registered users can develop their skills from dedicated skill development section.
- > Dedicated religious study and learning section for all.
- Adult-literacy segment for adult learners where people of any ages can learn from zero to beyond.

# App Feature Plan and Key Functionality

- Payment Gateway.
- ➢ User Registration.
- > Membership upgradation to premium members.
- > Registered member dashboard integration to portal with the web application.
- Suggest books and courses.
- Resource searching category wise.
- Writing interface for users to blog.
- > Common platform for discussion forum sorted by topics or books.
- Notification system.

### Additional Suggestion from Techno-Crafts

- 1. Registered users can read or buy popular journals.
- 2. Upcoming smart-phone based application.
- 3. Selected premium members may be able to interact with their favorite authors during festivals and fairs.

### <u>Misc</u>

Project ETD – 30 Sep, 2020 (2 Months).

### Next Meeting/Delivery Document

Software Budget.

### LIMITS AND EXCLUSIONS

• For a faster development, additional resources might need to include and will incur some additional cost.

• The pilot project might not include all the features mentioned in the scope. However, at least 60% of the scopes will be covered to meet the deadline. Also, the remaining developments will be done at a mutually agreed deadline.

# CUSTOMER REVIEW AND AGREEMENT