

# Custom Online Web Application (COWA)

## Version 1.0

Prepared By  
Crenotive Digital Solution

Project Goal:

Build Dynamic, Responsive, User & SEO Friendly Custom Website

**Use Technology:** HTML, CSS, JAVASCRIPT, JQuery, AJAX, MYSQL(database), PHP, LARAVEL(framework)

## Frontend Feature List

### Home Page:

- Ticker For Special Text Announcement
- Image Slider
- About BCS City | Why Buy From BCS City
- Notice Board
- Total Member + Central Member+ Total Shop
- BCS Computer City Management Committee
- Find Shop

### Header:

- Navigation links.
- Company logo.
- Call to action
- Contact information.
- Social media icons.

### Navigation Menu:

- Responsive & user-friendly design

**Note: The main menu is subject to change based on the client's requirement**

### About-us:

- Communicate the story of your business and why you started it.
- Describe the customers or the cause that your business serves.
- Explain your business model or how your products are made.
- Put a face to your business, featuring the founders or the people on your team.

### Computer City Management Committee:

- Committee member list with responsive design
- Login & Registration

- Committee member profile

#### **Former Computer City Management Committee:**

- Former Committee list add with eye smooth design
- Committee & member archive

#### **Member Directory Page:**

- Member user login & registration
- Member profile

#### **News:**

- Dynamic news page
- News Post
- Social Share

#### **Blog**

- Good looking blog page design
- Search Blog
- Filter Option
- Tag
- Category Topic

#### **Blog Post**

- Comments
- Social Share
- Related blog
- Google recaptcha

#### **Gallery:**

- Responsive, attractive Image & video gallery
- Photo & video category

**Media Coverage:** News covered for bcs computer city with photo/video/pdf embed and link

**Press Releases:** Press releases upload & distribution like share, download

#### **Contact Us:**

- Contact us page will have with form with 5 to 6 fields
- Once the form submitted, email will go to Admin email id
- Display the address of the Office location
- Google Map support for display the Office Location

#### **Login & Register Page**

- Responsive Login & Register Page
- Forgot Password option

#### **Footer:**

- Copyright notice

- Link to a privacy policy
- About us
- Logo
- Contact information,
- Social media icons
- An email sign-up form
- Others

#### **Company Profile Search Engine Page:**

- Search engine
- Search by business type
- Search By Floor level\*
- Responsive design
- All needed information will be added

#### **Company Profile Page:**

- Member Since
- Valid Till: 31 Mar, 2023
- Company Logo
- Representative/Name
- Designation
- Contact
- Email
- Website
- Company Info
  - ★ BCS Member ID
  - ★ Organization/Company Name
  - ★ Organization/Company Type
  - ★ Nature of Business
  - ★ Registered / Business Address
  - ★ Establish Year
  - ★ Floor Central
  - ★ Telephone:
  - ★ Mobile
  - ★ Email
  - ★ Company Website
- About Company
- Send Mail to company
- Service ( Name with external do-follow backlink)
- Product (Name with external do-follow backlink)
- Photos /Gallery
- All Branch
- Google Map
- Social Media Profile

# Backend Feature List

## ADMIN PANEL

### Dashboard

#### Menu management:

- Categories
- Gallery
- Custom Fields
- Meta Tags

#### Incoming message & Email Management (basic features):

- Bulk sending to members, users, subscribers
- Read message from the dashboard
- Send/reply email from the dashboard

#### Blog & News Management:

- User can insert/update/edit/delete
- Media file attachment photo/video/pdf
- Status(active/inactive)

#### Slider management:

- User can insert/update/edit/delete slider
- Status(active/inactive)

#### Users:

- Roles
- Permissions
- Titles

#### Settings:

- General
- Home Page
- Meta Tags

#### pages:

- General
- Meta Tags

#### USER ADMIN PANEL:

- My Account
- Change Password
- Forgot Password

- logout

**Member Dashboard Page:**

- Members can edit & add business profile information & send review requests for publication.
- Members' messages receive & send replay.

**SEO FRIENDLY URL (ADMIN AND USER FUNCTIONALITY)**

- Generate SEF URLs
- Advanced SEF URL management
- Keywords management
- Canonical URL management
- UTF-8 URLs support
- URL caching
- Duplicate url automation
- Editing access capability
- 301 Redirects management
- 404 Page Not Found customization

**TESTING AND FIXING BUGS:**

- Quality Testing for the entire website
- Fixing if any bug is found

**MIGRATION TO LIVE SERVER:**

- Migrating the site from local server to live server

**Software Solution Expense Distribution**

(Valid up to work order within one month)

Service	Duration	Amount
UI & UX Idea Generation & Approval	5 days	
Website Frontend Development	6 Days	
Website Backend Development	10 Days	
Website SEO Structure	5 Days	
Website Deployment	24 Hours to 48 hours	
Live Test & Bug Fixing	7 Days	
Subtotal:		

## **DEVELOPMENT PROCESS**

- Gather all the necessary requirements for the project and analyse them thoroughly.
- Estimate the cost and time required for the project.
- Send an invoice for 25% of the total payment to the client.
- Receive the initial payment from the client.
- Begin the development process.
- Send weekly status updates to the client, including a development URL for them to review the ongoing work.
- Complete the development.
- Send an invoice for the final payment to the client.
- Migrate the website from our development server to the live server.
- Provide training on how to add/remove and maintain the website from the backend.

### **Terms of Payment:**

**I.** Instalment-1: 25% in advance

**II.** Instalment-2: 25% completion of the needs assessment & Prove of Concept (PoC).

**III.** Instalment-3: 25% after final installation, Implement to live Server & Orient's official acceptance of the software.

**IV.** Instalment-4: 25% will be paid after One (01) Months successful operation of the software.

### **Crenotive Digital Solution Responsibilities**

The Crenotive Digital Solution shall complete the development of the Software Solution according to the milestones described in other SRS documents. In accordance with such milestones, the final product shall be delivered to BCS Computer City.

**A.** Crenotive Digital Solution and BCS Computer City will jointly define the SRS

**B.** Except as expressly provided in this Agreement, BCS Computer City shall not be obligated under this Agreement to provide any other support or assistance to the Crenotive Digital Solution.

**C.** The BCS Computer City may terminate this Agreement at any time upon material breach of the terms herein and failure to cure such a breach within Seven (7) Days of notification of such a breach but not after this period.

**D.** The Crenotive Digital Solution shall be provided to the BCS Computer City after the Delivery, a cumulative after the final deployment date of training with respect to the operation of the Software Solution if requested by the BCS Computer City.

## **TERMS & AGREEMENTS**

- Every new change is chargeable, the price quotation will be provided accordingly
- Mistake from 'Crenotive' is not chargeable and will take in action as a top priority
- 1 Months free support after successful implementation of the site
- Training will be provided by us to the staff on how to use the system
- Our company will not be responsible for the damage of the website due to the misconduct from the client
- Damage of the site due to natural disaster, virus attack, hacking, manhandling of the system and hardware & software failures which are beyond our reach is not covered by us.
- There will be our brand name in the footer "Design & Developed by Crenotive Digital Solution "
- After installation of the systems as per specification of BCS Computer City, there will be 15 days trial and error.
- After successfully completing the Trial and Error period, BCS Computer City will officially use the User Acceptance Test (UAT) software.

### **BCS Computer City Responsibilities**

**A.** BCS Computer City shall always cooperate with Crenotive Digital Solution in written form, by either letter or email.

**B.** BCS Computer City agrees to perform all of the tasks assigned to them as set forth in

this Agreement and to provide all assistance and cooperation to Crenotive Digital Solution

in order to complete the timely and efficiently the Work and execute all Change Requests. Client shall be responsible for making, at its own expense, any changes or additions to BCS Computer City's current systems, software,

and hardware that may be required to support the operation of the Software.

**C.** BCS Computer City shall make available such personnel as necessary for testing the

Software and training after the deployment of the software solution, users of the Software and prepare complete acceptance test data for testing the Software.

**D.** BCS Computer City agrees to comply with all requests of the Crenotive Digital Solution

and to provide access to all documents, files, computers, and servers necessary to the performance of the Crenotive Digital Solution duties under this Agreement.

**E.** BCS Computer City shall provide Crenotive Digital Solutions all relevant data for resolving each requirement.

**F.** BCS Computer City will only use the Software for lawful purposes.

### **Intellectual property rights**

- The Parties acknowledge and agree that the Crenotive Digital Solution will hold all intellectual
- Property rights in the Software including, but not limited to, copyright and trademark rights.
- The BCS Computer City agrees not to claim any such ownership in the Software's intellectual property at any time prior to or after the completion and delivery of the Software to the BCS Computer City.
- The source code of the software is the intellectual property of Crenotive Digital Solution.
- However, the development and data contained in the System implemented at BCS Computer City is and shall be the intellectual property of the BCS Computer City.
- In the event that Crenotive Digital Solution decides to discontinue the service and/or withdraws its operations or business from Bangladesh, Crenotive Digital Solutions shall, at the discretion of the BCS Computer City, Crenotive Digital Solution will ensure support service & maintenance through third parties.

### **Support Service & Maintenance**

- Any support and maintenance services, updates, versions, or new releases shall be contracted under a separate Annual Maintenance Contract (AMC) agreement between the Parties.
- Maintenance and support rights or obligations for any third party products or equipment that are used in the Software and are available through the respective vendors or manufacturers of such content and equipment shall be assigned by Crenotive Digital Solution to BCS Computer City.
- Crenotive Digital Solution shall use any intellectual property of any third party in the Software without BCS Computer City's written consent.
- Crenotive Digital Solution will provide support services Sunday to Thursday from 9:00AM to 6:00PM BST with the exception of Bangladesh Government holidays. An emergency 24x7x365 email contact will be provided with high priority.

### **Annual Maintenance Charge**

S/N	Description	Total Amount
1	Custom Web Application	
	Total Payable Amount/Yearly	



AMC includes Technical Support, Training & Maintenance. AMC will be applicable after the 6 month free Period.

Total Payment (BDT 60,000) to be made with Two Equal Instalments (Half Yearly) that is BDT 30,000/= for each Instalment.

Upon expiration of the AMC contract of the first year, this charge will increase as an addition of 15% annually on the AMC agreed amount.

**No modification unless in writing**

No modification of this Agreement shall be valid unless in writing and agreed upon both Parties.