Black Heritage Society of Washington State (BHS)

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Project Proposal

A. Project Description

Eun Seung Hyun, Patrick S Daniels, Nicole L Warnemuende, Young S Han and Christina G Clark-Rome (web development and web design students of Seattle Central College) have been asked by BHS to redevelop and redesign BHS current website. Said Project is intended to improve the effectiveness of the Black Heritage Society of Washington State public website as to showcase the mission and services of the Black Heritage Society of Washington State with the following requirements:

- Design: Redesign and redevelopment of the BHS website representative of the missions and services of the Black Heritage Society of Washington State.
- 2. **Technology:** Implementation of a Content Management System (CMS) powered by WordPress as to allow the Client to update and manage their own content.

B. Functional Requirements

Said Project will be produced by the Vendor with the following functional requirements:

- 1. **Responsive Design:** Create a responsive design for both desktop and mobile views.
- 2. **PayPal Payment System:** For donations and other form of payments will be done through a PayPal payment system.
- 3. **Forms:** Contact forms, membership sign-up forms etc.
- 4. Calendar: Calendar that lists current and upcoming events.
- 5. **Home Page Slider:** Rotating banner on the main page.
- 6. **Search Functionality:** For a list of collections and BHS impressions.

C. Content Requirements

Said Project will be produced by the Vendor with the following content requirements:

- Brand Imaging: Said Project will incorporate Black Heritage Society of Washington State logo and brand specifications as supplied by the Client.
- 2. **Photographic Images:** Photos for said project will be supplied by and or will be chosen by the Vendor to be incorporated into the design of said project. The Client will be responsible for approval and license of each photograph.
- 3. **Written Copy:** Written information for said project will be incorporated into said Project by the Client via a Content Management System (CMS).
- 4. **Links:** Links to the partner organizations.

D. Technology Requirements

Said Project will be produced by the Vendor with the following technology requirements:

- Markup Code: Markup code for said Project will be written in valid HTML5 as to control
 the structure of website components. Said markup code will adhere to standards as set
 forth by the W3C.
- 2. **Presentation Code:** Presentation code for said Project will be written with Cascading Style Sheets (CSS) as to control the design and layout of the website components. Said Presentation code will adhere to standards as set forth by the W3C
- 3. **Client-Side Scripting:** Client-Side Scripting code for said Project will be written in Javascript as to control website item applications.
- 4. **Server-Side Scripting:** Server-Side Scripting code for said Project will be written in PHP as to control elements that interact with the server and database component.
- 5. **Database Component:** Database components for said Project will be written in MySQL as to control functionality that stores and retrieves data related to collections information and BHS Impressions.

E. Project Phases

Said Project will be produced by the Vendor as described in the following phases:

1. **Discovery:** The Vendor will meet with the Client to clarify objectives, identify preferences, discuss goals, and analyze overall needs for said Project.

- Content Audit: The Vendor will conduct a conduct audit as to assess how preset and
 potential written and visual content will satisfy user needs assessed during the discovery
 phase for said Project.
- 3. Information Architect: The Vendor will create an information architecture to describe how the structure of the website content will be presented based on data collected during the Discovery and Content Audit phases of said Project for the Client's review, approval and sign off.
- 4. Content Design: The Vendor will create and present a wireframe content design study for all in-scope pages that will illustrate blocks of content, navigational schemas and user functionality that will adhere to the information architecture of said Project for the Client's review, approval and sign off.
- 5. Visual Design: The Vendor will create and present a visual design study consisting of at least three initial visual design concepts that incorporate the Content Requirements in the manner as stated above for all in-scope pages of said Project for the Client's review, approval and sign off. Production and Development: The Vendor will be responsible for producing said Project on the group's development server for post-launch with the Content and Technology Requirements in the manner as stated above for all in-scope pages of said Project for the Client's review, approval and sign off.
- 6. **Testing:** The Vendor will be responsible for testing all website pages as to ensure functionality across multiple platforms and browsers for all in-scope pages of said-Project for the Client's review, approval and sign off.
- 7. **Style Guides:** The Vendor will be responsible for producing design style guides for all in-scope pages of said Project for the Client's review, approval and sign off.
- 8. **Launch:** The Vendor will be responsible for launching said Project on the Client's server space.

F. Rights of Usage

Rights of usage for said Project described as follows:

- 1. The Client is granted usage rights of said Project as designed and produced by the Vendor via the World Wide Web.
- 2. The Vendor reserves the right to use design and development elements of said Project as portfolio samples, case study and training materials.

G. Project Terms

The Client, will adhere to terms for said Project described as follows:

- 1. The Client is to understand that said Project is being designed and developed by students in the Web Design and Development program at Seattle Central College as a learning experience which means it will be a "Pro-Bono" project. Seattle Central College is not liable or responsible for its quality and completion as produced as a final product. However, we are to treat this Project in a professional and timely manner.
- 2. The Client will be solely responsible for written content, images, and domain registration for a new website.
- 3. The Client is expected to participate and be available for review and approval of all project deliverables according to the project schedule. If at any time the Project is delayed or halted by the Client, including but not limited to phase acceptance delay longer than seven days, work on said Project may be cancelled.

H. Project Approval

By signing this document, this Project Proposal is considered "agreed upon" by the Client and Vendor.

Client: Monette L. Hearn, Black Heritage Society of Washington State		
Name:	Date:	
Student Design and Developme	ent Team: Seung Hyun Eun, Design	er
Namo	Data	

Name: ______ Date: ______ Warnemuende Nicole L, Developer Name: ______ Date: ______ Han Young S, Developer Name: ______ Date: ______ Clark-Rome Christina G, Developer

Name: _____ Date: _____

Daniels Patrick S, Designer