Radio Reading Project

Requirements Specification for
web site / services delivery platform

General Description

- The web-site will deliver services to four main classes of users

  - General Public

    - Information
    - Fund-raising

  - The Visually Impaired

    - Content Delivery – Station schedule

    - Social network

  - Volunteers

    - Scheduling System – work flow

    - Discussion forum

  - Affiliates

Design Guidelines

○ Simplicity – clean design

○ Accessibility

- (see www.w3.org/TR/WAI-WEBCONTENT/)

- Customizable appearance (see afb.org)

- Text only version for blind users (see lcdisability.org)

○ Develop in several stages

1) Public site and vision impaired functionality

2) Information for affiliates

3) Volunteers / Staff networking

○ Provide multi-media content

○ Handle user feedback – comments, ratings, suggestions

Design guidelines, contd.

- Access permissions based on class of user
  - Anonymous – general public
  - Disabled – registered users authorized to access content
  - Staff / Volunteers
  - Affiliates
  - Site administrators / editors
- Maintainability
  - All site content will be provided / edited by staff
  - Software upgrades / maintenance by contractor

Next Steps

- Determine graphical elements / logo / branding

- Review, Revise, and approve Requirements specification

- Assign priorities to functional units

- Develop test plan

- Approve schedule for implementation

Deliverables schedule

Activity	Effort Est.	Due Date
Requirements Specification		
Design – stage 1		
Implementation		
Design – stage 2		
Implementation		
Design – stage 3		
Implementation		