Member Dashboard Menus - Submenus - Sub-submenus - Update Oct 3, 2024

Member Top Color Blocks

- Conferences
- Education Courses
- Professional Certifications
- Career Center

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Member Dashboard Titles - Left Menu of Dashboard

Member Image (picture / logo)
Member Name (Robert Smith)

- Dashboard
- Conferences
- Education Courses
- Professional Certifications
- Career Center
- Webinars
- Committees
- Publications
- Newsletter Subscriptions
- Profile
- Logout

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Conferences

Rationale for the Proposed Conferences Submenus:

- **Register for Conferences:** Provides a user-friendly experience for Members to browse, select, and register for conferences.
- **View Conferences:** Allows Members to track their conference attendance, access conference materials, and download certificates.
- **Presentations:** Enables Members to view and upload presentations related to conferences. Note Members attending a conference have the option to present and publish a publication at any conference.
- **Reports:** Provides Members with the option to upload conference materials and other documents.

These submenus aim to streamline the conference management process for members, providing a comprehensive platform for registration, attendance, and creation of conferences.

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Conferences Submenus:

- Register for Conferences
- View Conferences
- Presentations
- Reports
- Main Dashboard

Sub-submenus Under Conferences:

Register for Conferences

- List of all upcoming conferences
- Shopping cart functionality to add desired conferences.
- Integration with payment processing (Stripe).
- Order confirmation email with registration details.

View Conferences

- List of all conferences attended, registered for, and created.
- Links to access conference materials.
- List of all completed conferences with conference certificates.
- Option to download conference materials or recordings.

Presentations

- List of all presentations given or attended.
- Links to presentation materials.
- Upload Presentations
  - -Form to upload presentations in supported formats (e.g., PDF, PowerPoint).
  - -Option to link presentations to specific conferences.

- Reports:
  - Create Report:
    - Upload Report: Upload self-created reports in various formats (.docx, .pdf, .pptx, etc.)
  - View Uploaded Reports

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Education Courses

Rationale for the Proposed Submenus:

The proposed submenus provide a comprehensive and user-friendly interface for members to access and manage their DSA education courses. By organizing the key functions into Register for DSA Education Courses, View DSA Education Courses, and Study Resources, users can easily enroll in new courses, view their progress, and access supplementary materials.

Key benefits of this structure include:

- **Centralized access:** Users can find all information related to DSA education courses in one place.
- **Streamlined enrollment:** The registration process is simplified with a clear list of available courses and a user-friendly checkout process.
- **Course tracking:** Users can easily view their enrolled and completed courses, as well as download their certificates.
- **Supplementary resources:** The Study Resources submenu provides access to valuable materials to support learning.

Overall, the proposed submenus offer a valuable tool for members to enhance their education and skills within the DSA community.

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Education Courses Submenus

- Register for DSA Education Courses
- View DSA Education Courses
- Course Completion Certificates
- Study Resources
- Main Dashboard

Sub-submenus Under DSA Education Courses

- Register for DSA Education Courses

    - Available Courses

        - List of all available DSA Education Courses.
        - Purchase Courses
        - Shopping cart functionality to add desired courses.
        - Integration with Stripe Commerce for secure payment processing.
        - Checkout process with payment information entry.

- - ○ Order confirmation email with purchase details and access instructions
    - ○ (Receive course confirmation and instructions).

- ● View DSA Education Courses

  - ● View All Courses
  - ● List of all enrolled and completed courses

  - ● Completed Courses
  - ● List of all completed courses with completion dates.
  - ● Option to download course completion certificates (.pdf format).

- ● Course Completion Certificates

  - ● View all course completion certificates in .pdf format.
  - ● Download course completion certificates in .pdf format.

- ● Study Resources

  - ● Access study guides, practice exams, and other resources (Self
  - ● generated study resources)
  - ● Upload study resources in various formats (.docx, .pdf, .pptx).

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Professional Certifications

Rationale for the Proposed Submenus:

The proposed submenus offer a comprehensive and user-friendly interface for members to explore, register for, and manage their DSA professional certifications.

Key benefits of this structure include:

- **Centralized access:** All certification-related functions are conveniently located within the DSA Professional Certifications menu.
- **Ease of registration:** The shopping cart functionality and secure payment processing make it simple for members and partners to register for desired certifications.
- **Certification management:** The ability to view earned and in-progress certifications, as well as download certificates, provides a clear overview of a member's certification status.
- **Study resources:** The access to study guides, practice exams, and the ability to upload personal study resources supports members in their preparation for the certifications.

Additional benefits:

- **Clear organization:** The submenus are well-structured, making it easy for users to navigate and find the information they need.
- **User-friendly interface:** The design is intuitive and easy to use, even for those who may not be tech-savvy.
- **Comprehensive functionality:** The submenus cover all essential aspects of certification registration, management, and preparation.

Overall, the proposed submenus provide a valuable tool for members to enhance their professional development and achieve their career goals.

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DSA Professional Certifications Submenus:

- Register for DSA Professional Certifications
- View DSA Professional Certifications
- Study Resources
- Main Dashboard

Sub-submenus Under DSA Professional Certifications

- Register for DSA Professional Certifications

    - List of all available DSA Professional Certifications.
    - Shopping cart functionality to add desired certifications.
    - Integration with Stripe Commerce for secure payment processing.
    - Checkout process with payment information entry.
    - Order confirmation email with purchase details and access instructions
    - (Receive exam confirmation and instructions).

- View DSA Professional Certifications

    - List of all earned and in-progress certifications.
    - Option to download certification certificates (.pdf format).

- Study Resources

    - Access study guides, practice exams, and other resources (Self
    - generated study resources)
    - Upload study resources in various formats (.docx, .pdf, .pptx).

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Career Center

Rationale for Proposed Submenus in the "Career Center" Dashboard

The proposed submenus for the "Career Center" dashboard are designed to provide members of the Data Science Association (DSA) with a comprehensive and user-friendly platform to manage their career profiles, search for jobs, and develop their skills. The rationale for each submenu is as follows:

My Career Profile

- **Centralized Hub:** This submenu serves as a one-stop shop for members to access and update all their career-related information.
- **Resume Management:** Allows members to easily upload, manage, and track the performance of their resumes.
- **Certificate Repository:** Provides a secure location to store and showcase earned certificates and Professional Certifications.
- **Skill Assessment:** Helps members identify their strengths and weaknesses, and receive personalized recommendations for skill development.
- **Career Goals:** Encourages members to set and track their career objectives, and develop action plans to achieve them.

Rationale for the Proposed Job Board - Career Pipeline Submenus:

- **Comprehensive Job Board:** Offers a centralized platform for members to search for and apply for jobs.
- **Centralized management:** Members can access all relevant tools and information within the Job Board - Career Pipeline menu.
- **Efficiency:** The submenus streamline the process of managing job postings, reviewing employers and clients, and communicating with them.
- **Flexibility:** The filtering options allow Members to find the most suitable candidates based on their specific needs.
- **Improved communication:** The messaging feature facilitates direct and timely communication with potential employers and clients.

Overall, the proposed submenus offer a valuable tool for members to effectively secure full time, part time, and independent contractor jobs, and manage their careers.

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Career Center Submenus

- Resume

- Professional Certifications
- Job Board - Career Pipeline
- Reports
- Main Dashboard

Sub-submenus Under Career Center:

- Resume
  - Upload and manage various resume formats (.docx, .pdf, .pptx).

- Professional Certifications
  - Upload and organize Professional Certifications and Earned Certificates in .pdf format.

Job Board - Career Pipeline Submenus:

- My Career Profile
- Job Board Submissions
- Reports
- Main Dashboard

Sub-submenus Under Job Board - Career Pipeline Management

- My Career Profile
  - Career Goals:
    - Set and track career objectives.
    - Create action plans to achieve goals.
  - Skill Assessment:
    - Self-assessment tools to identify strengths and areas for improvement.
    - Personalized skill development recommendations.

- Job Postings:

- - Create Job Postings: Allow Members to create, edit, and delete job postings for employers and clients to respond.
  - Respond to Job Postings: Allow Members to respond to job postings by employers and clients.
  - View Job Postings: Provide a list of all active and expired job postings.
  - Filter Job Postings: Enable Members to filter job postings by status, job type (full-time, part-time, independent contractor), location, and other relevant criteria.

- Employer / Client Pool:
  - View Employer / Client Pool: Display a list of candidates who have expressed interest in the Member's job postings.

- Messaging:
  - Inbox: Show a list of messages sent and received from candidates.
  - Compose Message: Allow Members to send messages to candidates directly from the dashboard.
  - Message Templates: Provide predefined message templates for common scenarios (e.g., interview scheduling, rejection notifications).

- Reports:
  - Create Report:
    - Upload Report: Upload self-created reports in various formats (.docx, .pdf, .pptx, etc.)
  - View Uploaded Reports

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Webinars

Rationale for the Proposed Submenus:

The proposed submenus offer a comprehensive and user-friendly interface for members and Members to manage their webinar participation and creation. By organizing the key functions into registration, viewing, creating, managing recordings, and presentations, users can easily find the tools they need.

Key benefits of this structure include:

- **Centralized management:** Users can access all relevant tools and information within the Webinars menu.
- **Efficiency:** The submenus streamline the process of registering for webinars, viewing past webinars, creating new webinars, and managing recordings and presentations.
- **Flexibility:** The options to upload and share recordings and presentations provide flexibility for users to manage their webinar content.
- **Integration:** The integration with payment processing and scheduling tools simplifies the webinar creation and registration process.

Overall, the proposed submenus offer a valuable tool for members and partners to effectively participate in and manage webinars within the DSA community.

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Webinars Submenus:

- Register for Webinars
- View Webinars
- Create Webinars
- Reports
- Main Dashboard

Sub-submenus Under Webinars

- Register for Webinars

    - List of all upcoming webinars

- ○ Shopping cart functionality to add desired webinars.
- ○ Integration with payment processing (if applicable).
- ○ Order confirmation email with registration details.

- ● View Webinars

  - ○ List of all webinars attended, registered for, and created.
  - ○ Links to access webinar recordings and materials.
  - ○ Option to download webinar recordings or presentations.

- ● Create Webinars

  - ● Create New Webinar

    - ○ Form to input webinar details (title, description, date, time, topic).
    - ○ Option to set the webinar as free or paid.
    - ○ Integration with scheduling tools (e.g., Google Calendar).

  - ● Manage Webinar Recordings

    - ○ Upload webinar recordings and presentations.
    - ○ Set access permissions for recordings.
    - ○ Generate shareable links for recordings.

  - ● Presentations

    - ● View All Presentations

      - ○ List of all presentations given or attended.
      - ○ Links to presentation materials.

    - ● Upload Presentations

- ○ Form to upload presentations in supported formats (e.g., PDF, PowerPoint).
    - ○ Option to link presentations to specific webinars.

- ● Reports:

  - ● Create Report:

    - ■ Upload Report: Upload self-created reports in various formats (.docx, .pdf, .pptx, etc.)
    - ○ View Uploaded Reports

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Committees

Rationale for the Proposed Submenus:

The proposed submenus provide a clear and organized structure for members to engage with DSA committees. By separating the functions into "Register for Committees," "View Committees," and "Reports," the menu is easy to navigate and understand.

Key benefits of this structure include:

- ● **Clarity:** The submenus clearly indicate the available actions for members.
- ● **Efficiency:** The organization of the submenus streamlines the process of finding and joining committees, viewing committee information, and accessing reports.
- ● **User-friendliness:** The simple and intuitive structure makes it easy for members and partners to use the Committees menu.

Additional notes:

- The "Committee Directory" submenu provides a central hub for members to discover and learn about DSA committees.
- The "My Committees" submenu allows members to manage their own committee involvement.
- The "Reports" submenu provides access to committee communications and reports.

Overall, the proposed submenus offer a valuable tool for members to engage with DSA committees and contribute to the organization's mission.

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Committees Submenus:

- Register for Committees
- View Committees
- Reports
- Main Dashboard

Sub-submenus Under Committees

- Register for Committees

    - Committee Directory: See: http://69.28.84.143/dsa-committees. View All Committees. Provides a central hub for members to discover and learn about DSA committees.

- View Committees

    - My Committees: Simplifies committee management by allowing members to easily view, join, and leave committees.

        - Active Committees
        - Past Committees

- ○ Join New Committees
- ○ Leave Committees

- ● Reports

  - ● Committee Communications:
    - ○ Announcements
    - ○ Events
    - ○ Newsletters

  - ● Committee Reports:
    - ● View Reports
    - ● Generate Reports

      - ● Create Report:

        - ■ Upload Report: Upload self-created reports in various formats (.docx, .pdf, .pptx, etc.)
      - ○ View Uploaded Reports

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Publications

Rationale for the Proposed Submenus:

- **DSA Publications Library:** Provides a central repository for all DSA publications, making them easily accessible to members and partners.
- **My Publications:** Allows members and partners to manage their own publications, including viewing existing publications and creating new PDF publications.

- **Reports:** Offers the ability to view and upload reports in various formats, providing flexibility for members and partners to share additional documentation related to their publications.

Key benefits of this structure include:

- **Centralized access:** The DSA Publications Library provides a single location for members and partners to discover and access all DSA publications.
- **Efficient management:** The "My Publications" submenu allows members and partners to easily view and manage their own publications.
- **Flexibility:** The ability to upload reports in various formats provides flexibility for members and partners to share different types of documentation.

Overall, the proposed submenus offer a user-friendly and efficient way for members and partners to interact with DSA publications and reports.

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Publications Submenus:

- DSA Publications Library
- Create Publications
- Reports
- Main Dashboard

Sub-submenus Under Publications

- DSA Publications Library (Provides a central repository for all DSA publications, making them easily accessible to members and partners)

  - View All Publications
  - Search Publications by Topic or Keyword

- Create Publications

  - My Publications

    - View My Publications
    - Create New PDF Publication
      - Upload PDF File
      - Set Publication Metadata (Title, Author, Keywords, etc.)
      - Submit for Publication

- Reports

  - View Uploaded Reports
  - Upload Reports in Various Formats (.docx, .pdf, .pptx)

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Newsletter Subscriptions

Rationale for the Proposed Submenus:

The proposed submenus provide a clear and organized structure for members and partners to manage their newsletter subscriptions and access past newsletters.

Key benefits of this structure include:

- **Centralized management:** All newsletter-related functions are grouped under the "Newsletter Subscriptions" menu.
- **Clarity:** The submenus clearly distinguish between managing subscriptions and accessing past newsletters.
- **Flexibility:** The search function in the Newsletter Archives allows users to find specific newsletters based on topic.
- **Accessibility:** Past newsletters are made available to all members, partners, and the public, promoting transparency and knowledge sharing.

By adopting this structure, the DSA can enhance the newsletter experience for its members and partners, making it easier for them to stay informed and access valuable content.

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Newsletter Subscriptions Submenus:

- Newsletter Subscriptions Management
- Newsletter Archives
- Main Dashboard

Sub-submenus Under Newsletter Subscriptions

- Newsletter Subscriptions Management
  - DSA email communication preferences

- Checkbox:
  - DSA Newsletter
  - DSA AI & Data Science Technology Education / Product Marketing

- Newsletter Archives
  - (create separate "Newsletter Archives" page where all past newsletters are stored, archived and searchable, and readable by all members, partners and the public)

  - View Past Newsletters
  - Search Newsletters by Topic

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