| Topic | Sub Topic | Feature | Description |
|------------------------------|-------------------------------|--|---|
| Concept Mapping Interface | Interface Feature | Icon Interface | Implement the use of icons to gain access to other portal features, customized for revenue. (Jobs, skills, resources, social |
| Credentials | Misc. User Resources | Navigation Assistance | Assistance to navigating these providers and their resources. (Obtaining results, practice materials, registration and pricing, |
| Credentials | Provider | Links to Credential Providers | Links to credential providers (i.e., CompTIA, AHIMA), ability to count users who acquire these credentials |
| Educational Assistance | Financial Assistance | Links to Financial Assistance Providers | Links and resources dedicated to locating and navigating financial aid, scholarships, and other funding resources. |
| Educational Assistance | Misc. User Resources | Tutoring Resources | Allow users access to free/low cost tutoring resources tied to competencies. (Revenue generation) |
| Employers | Interface Feature | Logo Map | Logo Map of employer partners, active promotion of their products (Revenue) |
| HIM | AHIMA | Promoting HIM/Medial Coders | Large focus on promoting programs to fill the void of medical coders and other professions within HIM. |
| Jobs & Employment | Misc. User Resources | Career Pathways | Static element/information and links to outside resources regarding career pathways |
| Misc. Pages | Misc. User Resources | Partners and Affiliates | A page dedicated to partners and affiliates. |
| Open Educational Resources | Dynamic Data | Suggested OERs | Suggests an OER based on profile information, PLP, and search history. |
| Open Educational Resources | Interface Feature | Drag and Drop an OER into PLP | Ability to add an OER into PLP. |
| Open Educational Resources | Rating and Review | Rating Categories | Implement different categories to apply a rating to. (Ease of use, accessibility, clarity) |
| Open Educational Resources | Search | Search Constraints | Allow the user to search within a competency, domain, subdomain, industry, academic topic. |
| Open Educational Resources | Search | Search Filters | Allow the user to search and filter results by keyword and rating. |
| Open Educational Resources | Sorting/Filters | Search Filters | Allow the user to filter search results by the following: |
| Open Educational Resources | Sorting/Filters | Sorting Options | Allow the user to sort by the following options: o Date Created: Newest o Date Created: Oldest o Rating: Best o Rating: Worst |
| Personalized Learning Plans | Importing/Exporting Data | Export PLP Summary as a PDF | Allow the user to save and export learning plan as a PDF. |
| Personalized Learning Plans | Interface Feature | Drag and Drop Competencies | Ability to add competencies into PLP |
| Portal Accessibility | Language | English | Site is available in English |
| Portal Accessibility | Platform | Chrome | Portal functions in Chrome |
| Portal Accessibility | Platform | Internet Explorer | Portal functions in Internet Explorer |
| Portal Accessibility | Platform | Mobile Browser | Portal functions on mobile browsers |
| Portal Accessibility | Platform | Opera | Portal functions in Opera |
| Portal Accessibility | Platform | Safari | Portal functions in Safari |
| Portal Accessibility | Visual Disability | Color Blind | Color blind user accessibility |
| Portal Administration | Dashboard | Advertisement Management | Allow the administrators to create, add, edit, and remove advertisements to be used throughout the portal. |
| Portal Administration | Dashboard | Dashboard Features | Ability to access all administrative tools o Ability to access portal data sets o Ability to access/edit/sort user lists |
| Portal Administration | Dashboard | OER Management | Allow Kiri and other administrators to add, edit, and remove an OER |
| Portal Administration | Dashboard | Tracking of Data | Use search history data and navigation history to track users to figure out future marketing strategies, OER improvement, and |
| Portal Administration | Dashboard | User Communication | Allow the administrators to construct and send communications to users (Emails, texts, and inner-portal communication) |
| Portal Administration | Portal Administration | API | API |
| Portal Administration | Portal Administration | Can Spam | Impliment a feature to electively unsubscribe from notifications and emails. |
| Portal Administration | Portal Administration | Policies | Terms of use, privacy policies, etc. |
| | | | When making a new profile, the user will answer questions regarding their goals, employment history, previously acquired |
| Profiles | User Input | Entry Assessment | competencies, and educational background. This will assist them in assessing how much time, money, and other resources |
| | P. C. | , | Personal information, language, professional goals, educational background, employment background, previously obtained |
| Profiles | User Input | Input of personal information | competencies, certifications, preferred contact method, social media information (Facebook, twitter, LinkedIn, etc.), Email, |
| Profiles | User Input | Verification | To reduce the number of redundant users and bot entries, email verification will be needed to ensure the user is unique (and |
| Project Sustainability | Advertising | Advertisement Locations | Determine various advertisement locations on the site that are dynamically generated based on user preferences. |
| Project Sustainability | Advertising | Affiliate Providers | Affiliate companies and programs that allow us to get money for sales obtained through our advertising. |
| Project Sustainability | Marketing | LFCC Website | Encourage a partnership with the LFCC/VCCS |
| Project Sustainability | Marketing | Marketing Services | SEO? Google Analytics? (Need some insight from Chris and can reuse resources from the K2W website) |
| Project Sustainability | Marketing | Social Media | Use of Hootsuite and social media outlets to promote features, product specials, articles, and featured OER. |
| Trade Skills/Apprenticeships | Provider | Individual Course Providers | Link to individual course providers. |
| Trade Skills/Apprenticeships | Trade Skills/Apprenticeships | Link to Apprenticeships | Link to apprenticeships for each state via DoL and other entities that are grant funded. |
| User Dashboard | Personalized Learning Plans | Link to their PLP | Allow the user to access to their PLP |
| User Dashboard | Personalized Learning Plans | View Sample PLP | Allow the user to access to view sample plans |
| SSC. Eddinourd | . c.ss.iunzeu zeurinig i luns | The state of the s | Allow the user to be able to mark an OER, search results, resources, employers, job postings, etc. for later review and for their |
| User Dashboard | Search History | Favorites/Bookmarks | own personal records. Also useful to importing into their personalized learning plan. |

Knowledge to Work (K2W):

A Portal for Competencies and Individualized Learning

Lord Fairfax Community College (LFCC)

173 Skirmisher Lane

Middletown, VA 22645-1745

KnowledgeToWork.com

HigherEd.org

LFCC.edu



This work is licensed under a <u>Creative Commons Attribution 4.0 International License</u>.

This work was funded in part by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. This work was created by Lord Fairfax Community College (LFCC) and does not necessarily reflect the official position of the U.S. Department of Labor. The Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership.