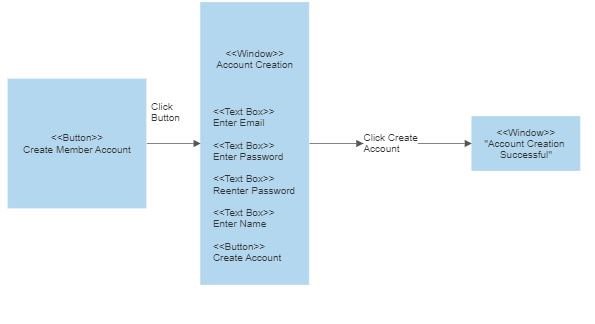
Product Backlog

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Order** | **ID** | **Item** | **Type** | **Status** | **Estimate** |
| **1** | The members should be able to access benefits from sponsors. | | | | |
|  | 111 | As an applicant, I want to create an account so that I can apply for DGA membership so I may receive benefits. | Functional | Done | 3 |
|  | 112 | As a member of the DGA, I want to access my current benefits package so that I may know what I am entitled to as a member. | Functional | Done | 3 |
|  | 113 | As a member of the DGA, I want to be able to request new benefits from my sponsor so I may reserve the right to request benefits. | Functional | Not Started | 5 |
|  | 114 | As a member, I want to be able to transfer my benefits from one sponsor to another, so they remain when I am required to change companies. | Functional | Not Started | 8 |
|  | 115 | As a member, I want to be able to delete my account from the database, so I may choose to join another organization. | Functional | Not Started | 2 |
| **2** | The sponsor should be able to recruit and manage members. | | | | |
|  | 121 | As a sponsor, I want to create an account so we may begin to manage the benefits of our members. | Functional | Done | 3 |
|  | 122 | As a sponsor of the DGA, I want to view a list of my current members within my company so that I may view/manage these members. | Functional | Done | 2 |
|  | 123 | As a sponsor, I want to be able to recruit members within the DGA who have not been assigned a sponsor so we can expand our company. | Functional | Not Started | 5 |
|  | 124 | As a sponsor, I want the ability to remove members from our sponsorship in necessary instances so that we may have control. | Functional | Not Started | 2 |
| **3** | Users should be able to access profile information including their email, username, phone number, and other user specific data. | | | | |
|  | 131 | As a user of the software, I would like to be able to quickly pull up profile information the system has stored on me. | Accessibility | Not Started | 5 |
|  | 132 | As a user I would like to be able to send my profile information to the product company. | Accessibility | Not Started | 2 |
|  | 133 | As a user I would like to be able to request my information sent to other sponsors, and users. | Functional | Not Started | 2 |
| **4** | A user should have easy access to help within the system such as customer support, and support forums. | | | | |
|  | 141 | As a user of the system, I would like customer support so I may receive help with my account if necessary. | Accessibility | Not Started | 3 |
|  | 142 | As a user I would like to be able to easily communicate with other users about issues that I'm having within the system. | Accessibility | Not Started | 5 |
| **5** | Sponsors should be able to manage the benefits of their members. | | | | |
|  | 151 | As a sponsor, I want to be able to add benefits to our list of members so they may receive their benefits. | Functional | Not Started | 3 |
|  | 152 | As a sponsor, I want to be able to remove benefits from members in the necessary instances where those plans aren’t feasible. | Functional | Not Started | 3 |
|  | 153 | As a sponsor, I want to have the ability to respond to requests for new plans so my members can remain satisfied with their sponsorship. | Functional | Not Stated | 5 |
| **6** | The system’s web interface should be readable and accessible to all users. | | | | |
|  | 161 | As a user of the system, I want the website to have a readable UI, that way I can use the website more easily. | Accessibility | Not Started | 5 |
|  | 162 | As a user I would want quick response times from the system per my request | Performance | Not Started | 3 |
|  | 163 | As a sponsor, I want an intuitive management UI so that I can easily manage a large quantity of members. | Accessibility | Not Started | 8 |

Use Case Diagram – Member Account Creation

|  |  |  |  |
| --- | --- | --- | --- |
| Use-Case Name: | Member Account Creation | | **Use Case Type**  **Business Requirements:**  **o**  **System Analysis:**  **o**  **System Design:** |
| Use-Case ID: | 111 | |
| Priority: | High | |
| Source: | Product Backlog | |
| primary business actor: | Applicants | | |
| Primary System Actor: | Applicants | | |
| Other Participating Actors: | N/A | | |
| Other Interested Stockholders: | Sponsors | | |
| Description: | A member will create an account | | |
| Precondition: | The member does not already have an account | | |
| Trigger: | The member clicks on the “create account” button | | |
| Typical Course of Events: | **Actor Action** | **System Response** | |
|  | 1. Applicant selects the account creation button. 2. Applicant enters email info. 3. Applicant enters and reenters a password 4. Applicant enters a first and last name. 5. Applicant hits the “Create Account” button. | 1. The system brings members to account creation page. 2. The system checks the database if the email is already in use. 3. The system confirms that the password matches. 4. System doesn’t do a check for this. 5. System logs the user info into the database. | |
|  |  |  | |
| Alternate Courses: | 2a. The email matches an existing email in the database.  2b. System displays a red error message saying, “Email already in use.”  2c. Go to 2.  3a. Passwords do not match each other.  3b. System displays a red error message saying, “Passwords do not match.”  3c. Go to 3. | | |
| Conclusion: | The account will be created and registered to the database. | | |
| Postcondition: | The member will be able to log into their account to access the system. | | |
| Business Rules: | A member will have to create an account to access the system and to be seen by sponsors to receive benefits. | | |
| Impl. Constraints and Specifications: | The member should create the account themselves. | | |
| Assumptions: | The member has an email for account creation. | | |
| Open Issues: | The system would have to scan the database for matching emails in real time to provide the message in the envisioned way. | | |



Use Case Diagram – Member Account Creation

|  |  |  |  |
| --- | --- | --- | --- |
| Use-Case Name: | Sponsor Account Creation | | **Use Case Type**  **Business Requirements:**  **o**  **System Analysis:**  **o**  **System Design:** **\*** |
| Use-Case ID: | 121 | |
| Priority: | High | |
| Source: | Product Backlog | |
| primary business actor: | Sponsors | | |
| Primary System Actor: | Sponsors | | |
| Other Participating Actors: |  | | |
| Other Interested Stockholders: | Members | | |
| Description: | Sponsors will create their accounts. | | |
| Precondition: | The sponsor does not already have an account. | | |
| Trigger: | The sponsor clicks the “create account” button. | | |
| Typical Course of Events: | **Actor Action** | **System Response** | |
|  | 1. Sponsor selects the account creation button. 2. Sponsor enters a company ID, which is received by the admins. 3. The sponsor enters and reenters a desired password. 4. Sponsor hit’s the “Create Account” button. | 1. System brings the sponsor to the account creation page. 2. System confirms the ID isn’t associated with an existing account, and the ID matches 3. The system confirms that the passwords match. 4. The system saves the information to the database. | |
|  |  |  | |
| Alternate Courses: | 2a. The company ID matches an existing ID in the database, or the ID doesn’t match any known IDs for potential accounts.  2b. System displays a red error message saying, “ID already in use.” Or “ID doesn’t match existing ID.” Depending on the circumstance.  2c. Go to 2.  3a. Passwords do not match each other.  3b. System displays a red error message saying, “Passwords do not match.”  3c. Go to 3. | | |
| Conclusion: | The account is created, and information is registered to the database. | | |
| Postcondition: | Sponsor should be able to login using their company ID and password. | | |
| Business Rules: | Sponsors will have to create an account in order to see potential members and be assigned members to manage. | | |
| Impl. Constraints  and Specifications: | The sponsor is required to request an ID from an administrator. | | |
| Assumptions: | The sponsor has received a unique company ID for the account creation process. | | |
| Open Issues: | None | | |

