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| Name: Register to the website | ID: MBW-1 | Priority: High | |
| Actor: Users, doctors and nutritionists | | | |
| Description: Users, doctors and nutritionists should register to the website | | | |
| Trigger: provide a customized service to the various  users depending on their roles | | Type: External | |
| Preconditions:   * Website is available * Easy language and interactive user interface * Secured browsing | | | |
| Normal course:   1. User, doctor or nutritionist will visit the website 2. User, doctor or nutritionist will go to sign up page 3. User, doctor or nutritionist will fill the required data in the fields | | | |
| Postconditions:   * The data will be stored in the suitable datastore according to the role * The welcome page will appear to the user, and it vary depending on its role | | | |
| Input | Source | Output | Destination |
| Data of users | Users  Doctors  Nutritionists | Welcome page | Datastore |

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| Name: add blogs | ID: MBW-2 | Priority: Medium | |
| Actor: author | | | |
| Description: author adds blogs to the website to provide more information | | | |
| Trigger: Collaborate with certified nutritionists to  provide evidence-based information. | | Type: External | |
| Preconditions:   * Author must be authenticated * Author must have certificate to be accepted for blogging * Author should choose the category of condition | | | |
| Normal course:   1. Author should choose specific condition that he wants to add a blog about it using   filters that we provide on the website   1. Author adds the blog 2. The data of the blog is added in the datastore of blogs and these data are date and the data of the author | | | |
| Postconditions:   * The blog is shown in the blogs section with its data in the right category | | | |
| Input | Source | Output | Destination |
| Category of condition  Blog content  data of the author | Nutritionist  Datastore of author | Blog data | Datastore of blogs |

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| Name: submit questions | ID: MBW-3 | Priority: Medium | |
| Actor: Users | | | |
| Description: Users submit questions to nutritionist for personalized advice | | | |
| Trigger: provide consultation and personalization for  users | | Type: External | |
| Preconditions:   * User should be logged in * User should be authenticated * User should choose the category of condition | | | |
| Normal course:   1. User should choose specific condition using filters 2. User chooses the doctor that he wants to ask 3. Then the information of the doctor has been displayed 4. User adds his question to the doctor 5. User submits the question to the doctor | | | |
| Postconditions:   1. Data of the question will be added to the doctor's data in the datastore 2. Doctor will be notified about the question 3. The question will be in the information that has been displayed to other users | | | |
| Input | Source | Output | Destination |
| Specific condition  Data of the doctor  Question | User | Data of the question | Doctor's datastore |

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| Name: book appointment | ID: MBW-4 | Priority: Medium | |
| Actor: Users | | | |
| Description: | | | |
| Trigger: find healthcare professionals based on their  location, either due to personal preference,  convenience, or the desire to seek medical care  within a specific geographical area. | | Type: External | |
| Preconditions: | | | |
| Normal course: | | | |
| Postconditions: | | | |
| Input | Source | Output | Destination |
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