

User End Goal	User Stories	Ecosystem Requirements	System Requirements
<p>"As a daily Dash user, I want to search for specific recipes, so that I can find the type of stuff I actually want to make!"</p> <p><b>-Jane Marino, Homemaker</b></p>	<p>As a user, I want to send a query to the database so I can read the results on the front end.</p>	<p><b>A search-bar</b> that:</p> <ul style="list-style-type: none"> <li>- Is connected to the database</li> <li>- Can fetch content from DB</li> <li>- Can output search results to the user</li> </ul> <p><b>A user</b> with:</p> <ul style="list-style-type: none"> <li>- Read access to the database</li> </ul>	<ul style="list-style-type: none"> <li>- HTML (display data on front end)</li> <li>- Flask-Mongo</li> <li>- Python</li> </ul>
<p>"As a new user, I want to be able to create an account easily so I can be a member of the community"</p> <p><b>-Michael Corona, Yoga Teacher</b></p>	<p>As a new user, I want to fill out a properly configured 'Sign Up' form, so I can insert a new user into the database in less than 3 clicks</p>	<p><b>A sign-up</b> form/template that:</p> <ul style="list-style-type: none"> <li>- Is accessible from the landing page</li> <li>- Does not require 2-Factor Authentication</li> <li>- Is connected to the database</li> <li>- Is responsive across devices</li> <li>- Is located in main (top) &amp; mobile (side) navigation</li> </ul>	<ul style="list-style-type: none"> <li>- HTML (Display a form with input fields)</li> <li>- Flask-Mongo</li> <li>- Python</li> </ul>
<p>"As a user, I want to be able to post my own reipes, so I can share them with like-minded individuals."</p> <p><b>-Danielle Greenstein, Health-food blogger</b></p>	<p>As a user, I want access to the database, so I can update the content I create</p>	<p><b>'Create'</b> functionality that:</p> <ul style="list-style-type: none"> <li>- Is properly configured</li> <li>- Is properly connected to the application</li> <li>- Accepts new data</li> <li>- Allows users to write to the database</li> </ul>	<ul style="list-style-type: none"> <li>- HTML (Display a form with input fields)</li> <li>- Flask-Mongo</li> <li>- Python</li> </ul>
<p>"As a member, I want to be able to edit any of the reipes on the page, so I can use my expertise to contribute to the Dash community."</p> <p><b>-Andy Fordane, Chef</b></p>	<p>As a user, I want to be able to be able to update documents in the database, so I can update the content I create.</p>	<p><b>User DB Access</b> that:</p> <ul style="list-style-type: none"> <li>- Is properly configured</li> <li>- Is properly connected to the application</li> <li>- Accepts new data</li> <li>- Let users create documents in the db.</li> <li>- Let users update <b>any</b> document in the db.</li> <li>- Let users read <b>any</b> documents in the db.</li> </ul>	<ul style="list-style-type: none"> <li>- HTML (Display a form with input fields)</li> <li>- Flask-Mongo</li> <li>- Python</li> </ul>
<p>"As a Dash member, I want other members to edit my recipes, so I can learn what I was doing wrong and how I could have done it differently. "</p> <p><b>-Danielle Greenstein, Health-food blogger</b></p>	<p>As a user, I want other users to be able to update the documents I create in the database, so I can read the updated content.</p>	<p><b>User DB Access</b> that:</p> <ul style="list-style-type: none"> <li>- Is properly configured</li> <li>- Is properly connected to the application</li> <li>- Allows users to update documents in the, 'recipes' collection.</li> <li>- Grants <b>all users</b> update functionality.</li> <li>- Lets users ready <b>any</b> updated documents on the front-end.</li> </ul>	<ul style="list-style-type: none"> <li>- HTML (Display a form with input fields)</li> <li>- Active Connection to MongoDB (Receive input from the document form)</li> </ul>