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**Title:** SpeakEasy

**Project Summary:** An open discussion website where users can create and manage their own topic specific forums around any subject they so desire. Other users can then view and post discussions related to the topic of the forum fostering conversations and a community. Forums will be open allowing users to follow a range of topics that they can view and contribute to.

**Project Requirements:**

GENERAL TERMS	DEFINITIONS
Ban	Restrict a user from creating posts or comments in a forum  Does not restrict user from viewing the contents of that forum.
Forum	Collection of posts on a single page centered around a single topic.
Post	A submission to a forum consisting of a text title and a text body.
Comment	A reply to a post consisting of a text body.
Delete	Completely remove entry from the database.
User Page	Collection of posts and comments made by a single user.

USER TYPE	REQUIREMENTS
Site Admin	<ul style="list-style-type: none"><li>- Log in to the website (role gives access to admin tools)</li><li>- Log out</li><li>- Create a new forum page (becomes moderator)</li><li>- Create post to any forum without restriction</li><li>- Create comment to any post without restriction</li><li>- View any forum without restriction</li><li>- Delete any forum without restriction</li><li>- Delete any post on any forum without restriction</li><li>- Delete any comment on any post without restriction</li><li>- Ban any user from any forum without restriction</li><li>- Delete any user's account without restriction</li><li>- Strip moderator of moderator status (will become default new moderator)</li></ul>

	<ul style="list-style-type: none"> <li>- Assign a user to be a moderator of a forum</li> <li>- View any user's page without restriction</li> </ul>
<b>Standard User</b>	<ul style="list-style-type: none"> <li>- Log into the website</li> <li>- Log out</li> <li>- Create new forum page (becomes moderator)</li> <li>- Create post to any forum not banned from</li> <li>- Create comment to any post in forums not banned from</li> <li>- View any forum without restriction (even if banned from that forum)</li> <li>- Delete any posts made by self</li> <li>- Delete any comments made by self</li> <li>- View standard users' page (not site admins')</li> </ul>
<b>Forum Moderator (One per forum)</b>	<ul style="list-style-type: none"> <li>- Log into website (role gives access to moderator tools on forums they moderate)</li> <li>- Log out</li> <li>- Create new forum page (becomes moderator of new forum)</li> <li>- Create post to any forum not banned from</li> <li>- Create comment to any post in forums not banned from</li> <li>- View any forum without restriction (even if banned from that forum)</li> <li>- Delete any posts made by self</li> <li>- Delete any comments made by self</li> <li>- View standard users' page (not site admins')</li> </ul> <p>In forum they moderate</p> <ul style="list-style-type: none"> <li>- Ban standard users (not site admins)</li> <li>- Delete standard user posts (not site admins)</li> <li>- Delete standard user comments (not site admins)</li> </ul>

## USER INTERFACE:

Main Menu	<b>MAIN MENU</b> ===== <ol style="list-style-type: none"> <li>1. Log in</li> <li>2. Create Forum</li> <li>3. View Forum</li> <li>4. View User</li> <li>5. Show all Forums</li> <li>6. Show all Users</li> <li>7. Exit</li> </ol>
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	<p>=====</p> <p>Type number to select, then hit Enter.</p> <p>=====</p>
Forum Menu	<p>FORUM MENU</p> <p>=====</p> <ol style="list-style-type: none"> <li>1. Log in</li> <li>2. Create Post</li> <li>3. View Post</li> <li>4. Show all Posts</li> <li>5. Delete Forum [ADMIN, MOD]</li> <li>6. Ban User [ADMIN, MOD]</li> <li>7. Strip Mod [ADMIN, MOD]</li> <li>8. Add Mod [ADMIN, MOD]</li> <li>9. Exit</li> </ol> <p>=====</p> <p>Type number to select, then hit Enter.</p> <p>=====</p>
Post, Comment Menu	<p>POST MENU</p> <p>=====</p> <ol style="list-style-type: none"> <li>1. Log in</li> <li>2. Create Comment</li> <li>3. View Comment</li> <li>4. Show all Comments</li> <li>5. Delete Post [ADMIN, MOD, OP]</li> <li>6. Exit</li> </ol> <p>=====</p> <p>Type number to select, then hit Enter.</p> <p>=====</p>
User Menu	<p>USER MENU</p> <p>=====</p> <ol style="list-style-type: none"> <li>1. Log in</li> <li>2. Show all Posts</li> <li>3. Delete User [ADMIN, OP]</li> <li>4. Exit</li> </ol> <p>=====</p> <p>Type number to select, then hit Enter.</p> <p>=====</p>

