MINIMUM FEATURES:

* 2 or 3 column layout
  + Almost every page uses a hand-styled version of 2 or 3 columns
* Form Validation with JavaScript
  + New users and login have requirements for minimum lengths
* Server-side Scripting with PHP
  + Almost everything displayed is done with PHP
* Data Storage in MySQL
  + Posts, threads, topics, users, and userimages are all stored in the database
* Server-side form validations
  + PHP echoes errors for most pages if missing important information
  + Simple example: Search needs at least three characters to search. If there’s not enough, php will echo a message to that effect
* Appropriate Security for Data
  + passwords stored as md5 hash
* Site Maintains State
  + Users can login by clicking the login button. See the about page of website for default users or create your own.
* User Images and Profile
  + All stored in database. Can be viewed on the user’s page, or the user can be searched for in search area and when viewed, their info will be displayed
* Simple discussion grouping and display
  + I’d say so. Topics, child topics, and threads all seem relevant with relevant information.
* Navigation Breadcrumb Strategy
  + At the Header bar, users can click to go to various pages at any time
    - These links change background color when hovered over
  + While viewing a thread or child topic (A topic that has a parent topic), a navigation bar will appear above the content in the body to display the current location, and the paths from there to the home page
* Bad Navigation
  + If users access a page they aren’t supposed to be on (Or there is an error), the page will generally echo a message to that effect and provide a link to return to a different page. I felt this was better than a redirect because the user might have accidentally been there and would not to know to not go again.

ADDITIONAL FEATURES

* Search and Analysis for Topics (Potentially “Admin View Reports on Usage as well”)
  + All threads have a viewcount; this lets the users analyze how many people have seen it
    - (This is what I meant by Potentially a View report of sorts?)
  + Search.php (or click the search bar at top of page) allows for searching
  + Can search via post and a target area:
    - Users by Name
    - Users by Email
    - Posts by User
    - Posts by Content
    - Threads by description/title
    - Favourite Post marked by staff
* Hot Threads
  + If a page has more than 10 views, it becomes a hot thread. This can be seen as the icon related to the thread becomes fire, instead of whatever it was previously
* Admins Features
  + Unique controls when viewing a user’s page on user.php by clicking on the “Admin Controls” button
    - Can (un)ban user
    - Can turn user into mod
  + Mods have a control called modOnly that they can enable while creating a thread/topic. This makes this thread/topic only viewable to Moderators.
  + Moderators can edit or delete any post by viewing the post their want to delete, then clicking “delete thread/topic/post”
    - Careful, as deleting any thread/topic also deletes all relevant content to it
  + Mods can favourite a post; The 4 most recently favourited posts appear on the homepage of the website.
  + Mods can Bullet a thread; this makes it always appear at the top of a page
    - Threads bulleted in the General>Announcement section will be global; all topics will display these threads first, then bulleted threads of the current topic, then all threads related to current topic.
* Additional User Controls/features:
  + Users can create a thread or reply to a thread via a post
  + Users can edit and delete their own content
  + Users can update their “post flair” by viewing their userpage
    - Includes signature and image
  + Users can edit account info via their userpage
  + Users have a “Post Count” Which increases whenever their post a reply or thread
    - Useful as a mod analysis tool, but also for users
    - Post Count is decreased whenever a thread/post is deleted
  + Users have a date of creation
  + Most information about the user can be viewed by going to said user’s page
    - Includes information mentioned before, and current rank in server
  + When viewing a user’s page, a link to posts made by that user is shown. Clicking it takes user to search.php with that user’s post info referenced
* Banned Users:
  + Can edit their account info or “post flair”
  + Cannot post to thread or create a thread
* Posts/Thread
  + When a post or thread is created, it has an initial date associated to it and posted in the thread
  + When a post is edited, it includes the date it was edited in the post
  + Cannot delete the first post of a thread unless the whole thread is deleted
* Collapsible items/treads
  + Arguably doesn’t make that much sense for a forum of this type ()
  + HOWEVER, the login button hides/displays content, as does the userpage when logged in. So those collapse
* Styling Flourishes
  + Userpage has javascript buttons to hide/reveal sections
  + Home page (index.php) displays most recent staff-favourite posts
  + Login button makes the login info box appear via javascript
  + Header appears on all pages, so the user always has a relevant link elsewhere
  + Errors appear within the website’s formatting, so it always looks good
* Tracking Comment History from a User’s Perspective
  + As previously mentioned, users can go to their userpage and click the link to see all their comments, or any user can search for a user and find all their posts that way
* Activity By Date
  + When a user logs in/out, their account updates to have a timestamp associated to that time
  + Posts/threads have dates for creation, posts have dates for when they were edited
  + Users have a date of creation, displayed on their userpage

-------------------------------------------------------------NOT INCLUDED --------------------------------------------------------

* No AJAX updates
* No Alerts on page change (ALTHOUGH arguably, if you refresh index.php or the relevant topic to your thread, the last post will have changed to be unviewed. So it’s not a direct alert if you’re viewing the page, but if you’re browsing elsewhere you could see an unplanned alert that way )
* No way to collect a forgotten password
* Mailboxes and private messages have a page, but it’s nothing but basic text. Didn’t have time to get to it.
* Left in the upvote/downvote buttons, but they have no functionality.
* Wasn’t sure how to do charts for visual display of updates, but dates are kept for most changes
* No visual display of updates via a chart