

Summary of Features Implemented
Project Group #31 - nerdForum

	Proposal (Maximum 5 points)	On Website
2 points	Team member selection and a description of the project	✓
3 points	Requirement list of what your site will do	✓

2. Client-side/Server-side – Minimal requirements (Maximum 40 points)

	----- General -----	On Website
2 points	Layout document (Planned layout of your page showing elements, sizes, placement – this is the plan for what your site will look like)	✓
2 points	Organization of pages (How are pages linked? – site map)	✓
1 point	Layout with contextual menus (i.e., when user has logged on to site, menus reflect change)	✓
1 point	2 or 3-column layout using appropriate design principles (i.e., highlighting nav links when hovered over, etc.)	
1 point	Navigation links along the top	✓
1 point	Has a masthead and a footer	✓
1 point	Navigation links need to be available regardless of where a user is viewing the page	✓
1 point	Navigation breadcrumb strategy (i.e., user can determine where they are in threads)	✓
1 point	Page for user registration	✓
1 point	Form entry of user information along with user image	✓
1 point	Form validation with JavaScript before submission	✓
1 point	Responsive design philosophy (minimum requirements for different non-mobile display sizes)	✓

1 point	AJAX (or similar) utilization for asynchronous updates	✓
2 points	Preliminary summary document for server-side, indicating implemented functionality	✓
2 point	Post storage/Discussion thread storage in database	✓
2 point	User account information stored in the database (including user image) - We would like to argue that storing images in a database isn't good practice, so instead we opted to store links to the image in the database, where the actual images are stored in the file system.	✓
1 point	Appropriate security for data	✓
1 point	Site must maintain state (user state being logged on, etc.)	✓
1 point	Error handling	✓
	-----User Functionality -----	
2 point	Browse discussions/posts without registering	✓
2 point	Search for discussions/posts by keyword without registering	✓
2 point	Register at the site by providing their name, e-mail and image	✓
2 point	Allow user login by providing user id and password	✓
2 point	Create and comment when logged into the site	✓
1 point	Users are required to be able to view/edit their profile	✓

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1 point	User password recovery (via email)	✓
	-----Admin Functionality -----	On Website
2 points	Search for user by name, email or post	✓
1 point	Enable/disable users	✓

1 point	Edit/remove posts and comments	✓
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3. Client-side/Server-side – Additional requirements (Maximum 20 points)

4 points Each	Collapsible posts/threads without page reloading	On Website
	Hot threads/hot posts tracking - show items by ranking	✓
	Alerts on page changes	
	Accessibility	✓
	Tracking comment history from a user's perspective	✓
	Activity by date	✓
	Resolve user problems (such as forgotten passwords)	✓
	Admin view reports on usage (with filtering)	✓
	Css styling across all pages - making forms/tables/buttons/links/etc.. Across the site better looking	✓
	Css for better mobile experience - includes hamburger button https://en.wikipedia.org/wiki/Hamburger_button	✓

4. Full site - Final delivery of site with additional functionality (Maximum 35 points)

5 points	Summary of features implemented	✓
10 points	Walkthrough document (minimal/additional: 6/4)	✓
10 points	Detailed description of your implementation (minimal/additional: 6/4)	✓
10 points	Deployment, client- and server-side unit testing	✓