

CS540 Group Project Roadmap

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Feature Category	Feature	Priority	Expected Time
Core Functions	Unauthenticated users should see a login prompt	P1	1 day
	Unauthenticated users should see a public view with trending/popular posts	P2	3 days
	Users should be able to search for other users	P1	2 days
	Users should be able to search for indexed media	P1	2 days
	Users should be able to create/edit/delete reviews	P1	2 days
	Users should be able to follow other user accounts	P1	1 day
	Users should be able to view a timeline of reviews from users they're following	P2	3 days
	Users should be able to see recommendations based on their reviews	P2	4 days
	Users should be able to see a view with trending/popular posts	P2	3 days
	Users should be able to organize their reviews in personal collections	P2	3 days
	Users should be able to create shared collections with other users	P3	4 days
Media	Movies should be indexed	P1	3 days
	TV shows should be indexed	P1	3 days
	Books should be indexed	P2	4 days
	Music should be indexed	P2	4 days
	Other media types can be indexed	P3	5 days
	Media index should consider series hierarchies/groups	P1	3 days
	Users should be able to review individual episodes of TV shows	P2	3 days
	Indexed media items (and collections/groups) should have individual pages	P1	2 days
	Individual media pages should link to outside viewing sources	P2	3 days

User Accounts	Users will be able to register/login/logout of the site with a traditional username/password stored to a database	P1	1 day
	Account methods should have email notifications (confirmation, reset password etc.)	P2	3 days
	Users should have profile pages with internal/external views	P1	2 days
	Users should be able to edit details on their profile (picture, bio, etc.) from the internal view	P2	3 days
	Users should be able to opt-in to a public comment section on their profile	P3	3 days
	User authentication should conform to OAuth standards	P3	4 days
	User authentication should allow logins from OAuth providers	P3	4 days
	Users should be able to add/remove blocks on other user accounts	P3	3 days
	Users should be able to add/remove personal mutes on media/collections	P3	3 days
	Users should be able to add/remove personal mutes on keywords/phrases	P3	3 days
	Users should be able to send direct messages to one another	P3	3 days
User Reviews	Initial user review schema should be defined with required numeric rating and an optional text input.	P1	1 day
	Users should be able to leave likes on reviews	P2	2 days
	Reviews should have basic visibility controls (public / friends-only / private)	P2	3 days
	Reviews should have granular visibility controls ('close-friends')	P3	3 days