

DebateHall

Version 1

Features & Functionality

- Head To Head
 - Video debating
- Ask & Answer
 - Text questions, video and text answers
- Comments
 - Text only
- Ratings
 - No sub-categories
- Flagging
 - Simple flagging, no notifications
- Favorites
- Friends
 - Profile link, text email, notifications
- Email
 - Text only
- Search
 - UGC titles only
- Internal video player
 - No external media player
- Video quoting engine
- Video metrics
 - # of views, quotes
- UGC upload system
 - Pre-transcoded videos only
- Direct links to all items in the CMS

User Systems

- Authentication, registration, verification
- Profiles/profile editing
- User account
 - Block user, stats, friends, alerts, email, upload
- User metrics
 - Views, wins/losses
- Admin Interface
 - Content, comment, user moderation, user/video stats reporting

Version 2

Features & Functionality

- Transcoding
 - Completely automated, python/ffmpeg-based transcoding farm
 - Master server provides status, load balancing
 - Unlimited addition of transcoding nodes
 - Offline storage of original UGC files
- HTML Spiderable Content Engine (SEO, Findability)
- Extended Search
 - Extends search engine to include user-entered tags

- External Video Player
 - Displays one video, then provides a deep-link to the main site
- Dynamic Home View
 - Baseline content when not logged in:
 - New/Popular content features
 - Featured members
 - DebateHall branding, positioning content
 - Additional content when logged in:
 - User's UGC performance (ratings, win/loss)
 - Subscription activity
- Subscription System
 - Extends the Friends system to add email notifications of subscription activity
- Help Page
 - Linked from utility navigation (consists of a simple list of screen-recording videos)
- Environment Setup
 - Launch environment configuration at Rackspace & Limelight

Version 3

Features & Functionality

- Team Debates
 - Regular users; subscription model for academic institutions
- Predictions
- Groups
 - UGC video forums
- Live
 - Live streaming group discussions
- Site & Video Translation
- Blogs
 - Video and text
- Video Email
- Rich Text Email
- Newsletter
- Address Book

Existing Feature Expansions

- Ratings
 - Additional ratings categories
- Search
 - Additional sorting capabilities beyond full-text title search
- Favorites
 - Additional sorting/organization by source
- Friends
 - Additional sorting/organization by stats, activity, friend-count, group-membership
- Flagging
 - Flagger/Flagee notifications, communication history, expanded flagging metadata
- Comments
 - Video comments and rich-text editing
- Admin
 - Custom admin applications to improve workflow efficiency