

Features That Require Authentication

Left Sidebar (Navigation Panel)

1. **Subscriptions** - Displays a list of channels you are subscribed to.
2. **History** - Access your watch history.
3. **Playlists** - View your saved playlists.
4. **Your Videos** - Access your uploaded videos.
5. **Watch Later** - Displays videos saved to watch later.
6. **Liked Videos** - A playlist of all videos you've liked.
7. **Subscriptions List** - Displays a list of subscribed channels (e.g., Bloomberg, CNN).

Right Sidebar (Video Context Options)

1. **Save to Watch Later** - Save the video to the "Watch Later" playlist.
2. **Save to Playlist** - Save the video to a custom playlist.
3. **Not Interested** - Mark the video as "Not Interested" to remove recommendations.
4. **Don't Recommend Channel** - Prevent further recommendations from the channel.
5. **Report** - Report the video for violating YouTube policies.

Top Navigation Bar

1. **Profile Icon (Top Right)** - Access account-related options such as:
 - Switch Account
 - Manage Google Account
 - Log Out
2. **Notifications (Bell Icon)** - View notifications for subscriptions and comments.

Underneath Video Player (Video Interaction Buttons)

1. **Like** - Like the video.
2. **Dislike** - Dislike the video.
3. **Save** - Save the video to a playlist.
4. **Subscribe/Unsubscribe** - Toggle subscription to the channel.

Settings and More (Bottom Left)

1. **YouTube Studio** - Dashboard for managing videos and analytics (for content creators).

Comments Section

1. **Comment Box** - Input to add a new comment.
2. **Like a Comment** - Like a comment below the video.
3. **Reply to Comment** - Add a reply to an existing comment.

Features That Do NOT Require Authentication

Left Sidebar (Navigation Panel)

1. **Home** - Redirects to the YouTube homepage. passed
2. **Shorts** - Opens the Shorts section for short-form videos. Pass
3. **Explore** - Expand options such as:
 - Trending pass
 - Home button pass
 - Shopping pass
 - Music
 - Movies & TV
 - Live passed
 - Gaming passed
 - News passed
 - Sports passed
 - Learning passed
 - Fashion & Beauty passed
 - Podcasts
 - Playable

Right Sidebar (Video Context Options)

1. **Add to Queue** - Add the video to the queue for later playback.
2. **Share** - Access sharing options (copy link, social media, etc.).

Top Navigation Bar

1. **Search Bar** - Enter keywords to search for videos, playlists, or channels.
2. **Search by Voice (Microphone Icon)** - Use voice commands for search functionality.

Video Player Buttons

1. **Play/Pause** - Toggle video playback.
2. **Progress Bar** - Navigate through the video timeline.
3. **Volume Control** - Adjust or mute/unmute volume.
4. **Captions/Subtitles** - Enable or disable captions.
5. **Settings Gear** - Access video settings (quality, speed, subtitles, etc.).
6. **Theater Mode** - Expand video to a larger view without fullscreen.
7. **Fullscreen** - Toggle fullscreen mode.
8. **Mini-Player** - Shrink video to a mini-player.

Settings and More (Bottom Left)

1. **YouTube Premium** - Redirects to the YouTube Premium subscription page.
2. **YouTube TV** - Redirects to YouTube's TV service.
3. **YouTube Music** - Opens the music streaming section.
4. **YouTube Kids** - Opens the child-friendly version of YouTube.
5. **Settings** - Access account and general platform settings.
6. **Report History** - View a history of reported videos.
7. **Help** - Redirects to YouTube's Help Center.
8. **Send Feedback** - Opens a feedback form for reporting platform issues.

Summary

- **Some features require authentication, like managing subscriptions, accessing watch history, creating playlists, commenting, and liking or disliking videos. However, general browsing, video playback, and exploring public content don't require me to sign in..**