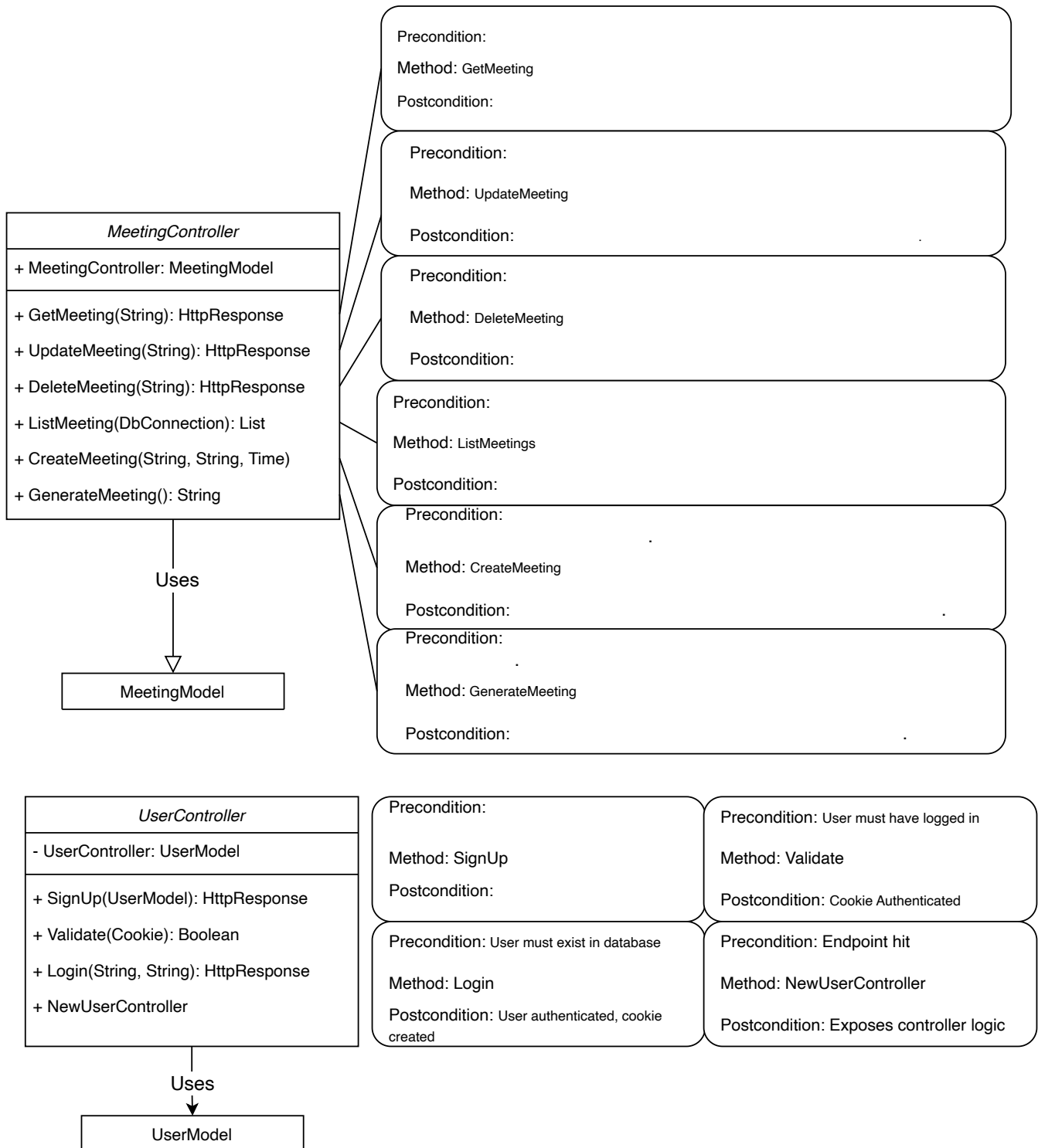
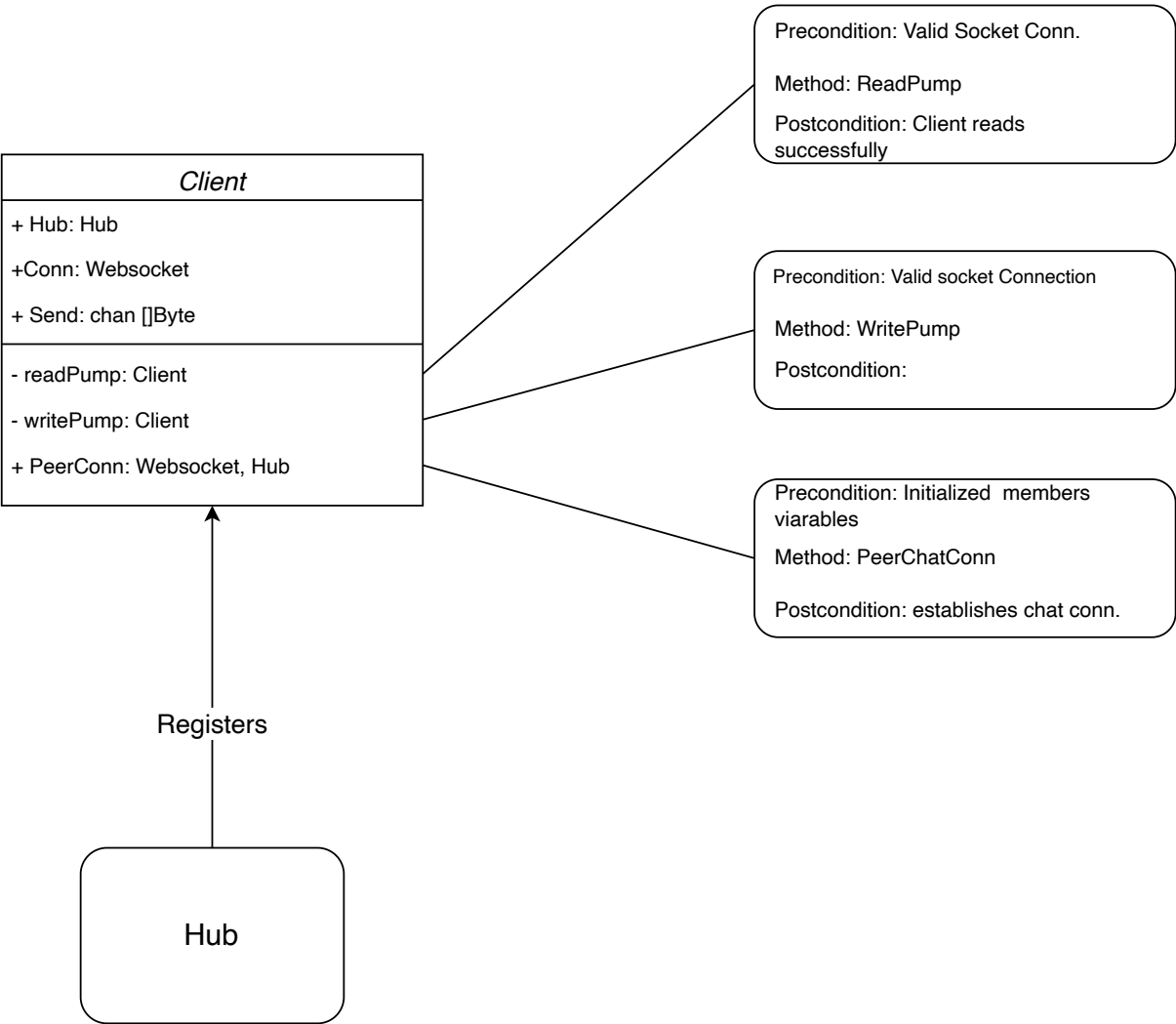


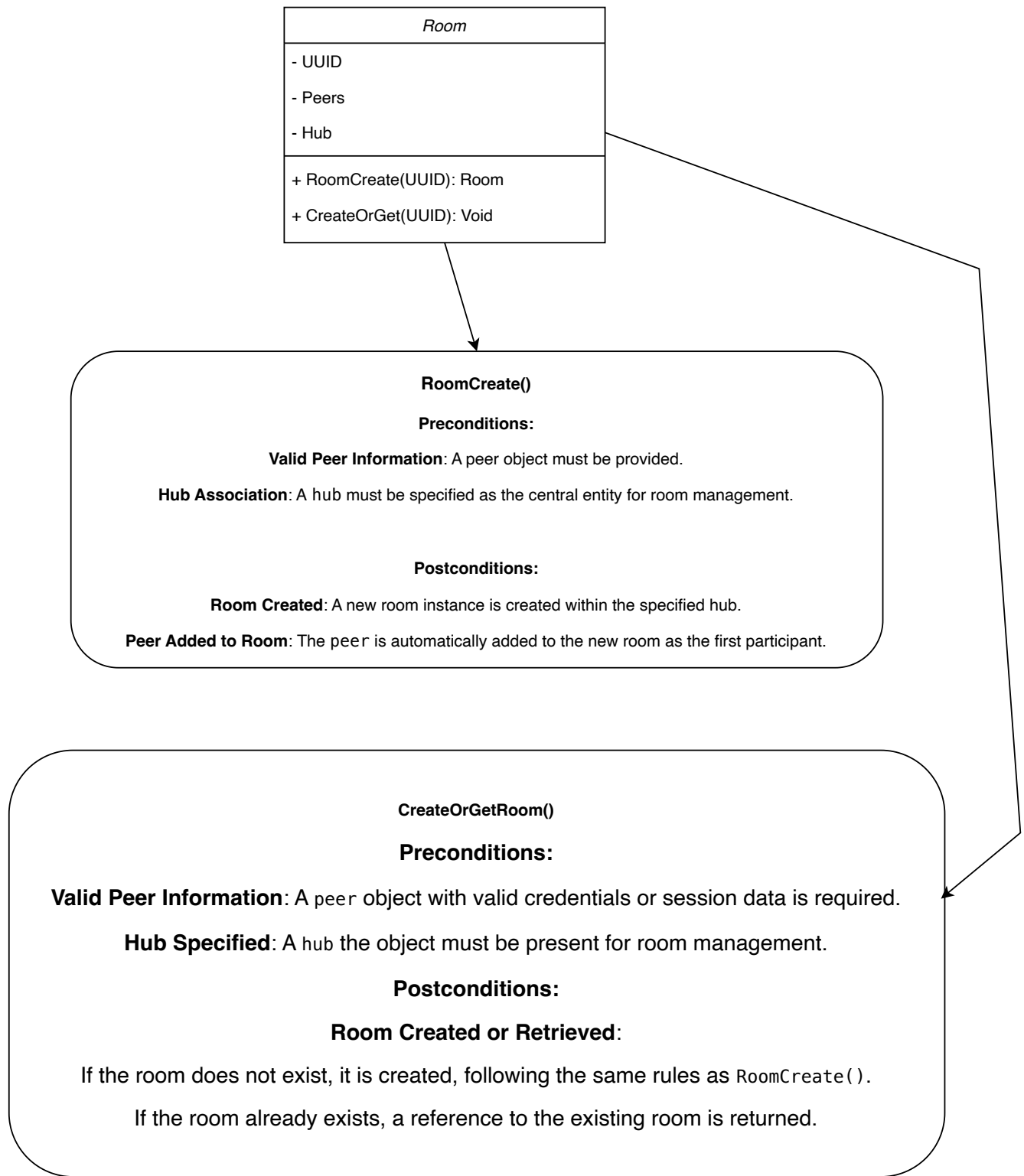
Controller Package Class Diagram



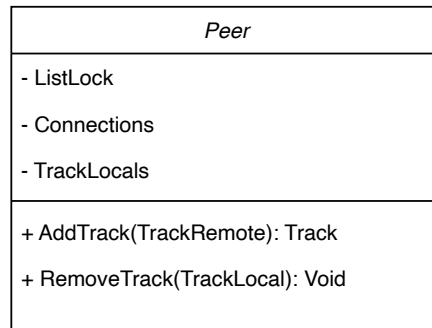
Chat Package Class Diagram



WEBRTC PACKAGE CLASS DIAGRAM



WEBRTC PACKAGE CLASS DIAGRAM cont.



AddTrack()

Preconditions:

Valid Peer Connection: The peer connection object must be active and valid to allow track addition.

Track Properties: The media track being added (e.g., audio or video) must have proper configurations, such as a codec, source, and unique identifier.

Postconditions:

Track Added to Peer Connection: The track is successfully associated with the peer connection.

Signaling Updated: Necessary signaling messages are sent to other peers to inform them of the new track.

RemoveTrack()

Preconditions: Valid Peer Connection: The peer connection object must be active and valid to allow track removal.

Postconditions:

Track Removed from Peer Connection: The specified track is successfully disassociated from the peer connection.

WEBRTC PACKAGE CLASS DIAGRAM cont.

