



My idea is a separate Replies table is unnecessary if replies are also treated as posts. The posts table has a RID(reply-ID) which is empty/null for a post. For a reply, rid is set to the value of the post-ID(pid) which indicates it is a response to that post.

PID	AID	Title	Body	RID
7	1	Test	Test body	—
8	2	Tester	body ...body	—
9	3	Test Replies	I disagree ...	7

Delete from POST where aid = 1 \rightarrow Author deletes own posts
ignoring the replies

delete from Post where aid = 3
and
rid = pid
and
pid = 7

} Author deletes his own
reply to a specific post

Author deletes a particular
Post and all responses

{ Delete from POST where aid = 1
and
pid = rid
and
rid = 7

