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| Use case name: | Delete workspace | |
| Scenario: | Workspace admins delete a workspace | |
| Triggering event: | A workspace admin wants to delete a workspace | |
| Brief description: | A workspace admin deletes a workspace that will eventually close the boards inside the workspace. | |
| Actors: | Workspace admin | |
| Related use cases: | Close board | |
| Stakeholders: | Board admin, workspace admin, workspace member, board member | |
| Preconditions: | The workspace that needs to be deleted is available | |
| Postconditions: | The workspace is deleted and the board inside the workspace is closed | |
| Flow of activities: | Actor | System |
| 1. Admin indicates desire to delete a workspace   2. All admins approve the workspace deletion | * 1. System validates is there are any other workspace admins   2. System notifies other admins regarding the workspace deletion   2.1 System get all admins approvals  2.2 System close all boards inside the workspace  2.3 System delete the workspace |
| Exception conditions: | 2.1 Not all admins are approved to delete workspace | |

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| Use case name: | Leave workspace | |
| Scenario: | Workspace member or admin leaves the workspace | |
| Triggering event: | A workspace member or admin wants to leaves a workspace | |
| Brief description: |  | |
| Actors: | Workspace admin, workspace member | |
| Related use cases: | Close board | |
| Stakeholders: | Board admin, workspace admin, workspace member, board member | |
| Preconditions: | The workspace must exist | |
| Postconditions: | The workspace is deleted and the board inside the workspace is closed.  A member is granted as a new workspace admin. | |
| Flow of activities: | Actor | System |
| 1. Workspace member or admin indicate desire to leave a workspace    2. An admin indicate desire to leave a workspace | 1.1 System validates if the user is the only one left.  1.2 System close all boards inside the board.  1.3 System deletes the workspace  2.1 System validates if there are no other admin in the workspace  2.2 System prompts admin to grant admin role to  2.3 System delete the workspace |
| Exception conditions: | 2.1 Not all admins are approved to delete workspace | |

Firebase realtime database

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