

## Boundary value testing

**Table 1: Email Presence for Account Creation:**

| Test Case ID | Condition          | Email Presence | Expected Result           |
|--------------|--------------------|----------------|---------------------------|
| 1            | Lower Boundary - 1 | -1             | Account deletion fails    |
| 2            | Lower Boundary     | 0              | Account does not exist    |
| 3            | Upper Boundary     | 1              | Account creation succeeds |
| 4            | Upper Boundary + 1 | 2              | Account deletion fails    |

**Table 2: Strong Password Requirements:**

| Test Case ID | Condition                 | Password   | Expected Result   |
|--------------|---------------------------|------------|-------------------|
| 1            | Boundary Length - 1       | Abc1!      | Password fails    |
| 2            | At Boundary Length        | Abc1!defg  | Password succeeds |
| 3            | Missing Uppercase Letter  | abc1!defg  | Password fails    |
| 4            | Missing Lowercase Letter  | ABC1!DEFG  | Password fails    |
| 5            | Missing Digit             | Abc!defg   | Password fails    |
| 6            | Missing Special Character | Abc1defg   | Password fails    |
| 7            | Contains Space            | Abc1! defg | Password fails    |
| 8            | Boundary Length + 1       | Abc1-Defg  | Password succeeds |