

**User tries to log in to the system using email and password.**

**Conditions**

C1: Email is valid format

C2: Password is correct

C3: User account is active

**Actions**

A1: Grant access (user is logged in)

A2: Show error message

A3: Suggest password reset

**Decision Table**

Rule	Valid Email (C1)	Correct Password (C2)	Active Account (C3)	Grant Access (A1)	Show Error (A2)	Suggest Reset (A3)
R1	Yes	Yes	Yes	Yes	No	No
R2	Yes	No	Yes	No	Yes	Yes
R3	No	—	—	No	Yes	No
R4	Yes	Yes	No	No	Yes	No