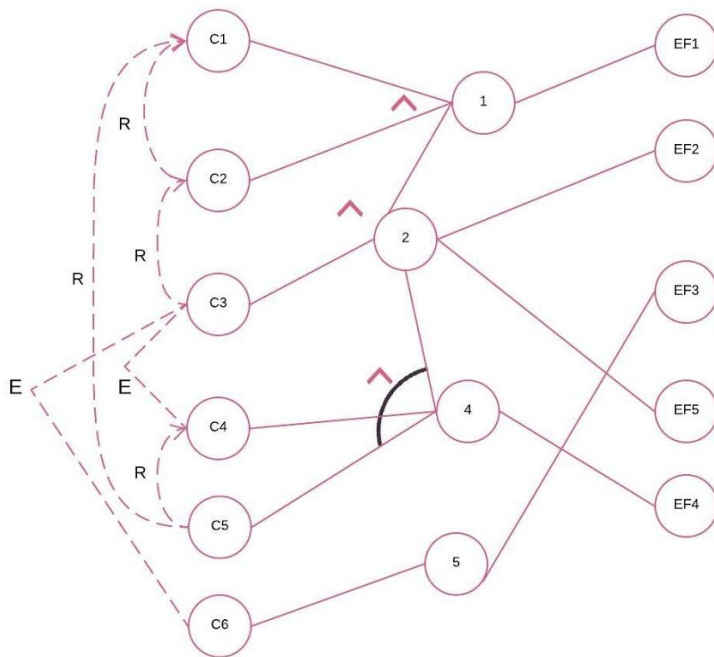


The Login System for our application allows entry into the application to certain designated pages. Depending on certain input values access is granted or not.

Constraints:

1. Successful login requires you register & enter credentials that user registered with
2. Access to important pages is only given if a user is logged in if not they are prompted to log in
3. If user forgot password they can request a new password if they enter email address they registered with
4. If user is logged in, they can only manipulate the data they have entered



C1: Register successfully
C2: enter credentials registered with
C3: user is logged in
C4: forgot password
C5: only enter email registered with
C6: cant see important pages

EF1: Successful login
EF2: given access to important pages
EF3: prompted to login
EF4: request new password
EF5: manipulate data entered in workspace

Login System

Decision Table

| | TC1 | TC2 | *TC3 | TC4 | TC5 |
|-----|-----|-----|------|-----|-----|
| C1 | 1 | 1 | 1 | 1 | 1 |
| C2 | 1 | 1 | 1 | 1 | 1 |
| C3 | 1 | 1 | 0 | 0 | 0 |
| C4 | 0 | 0 | 0 | 1 | 1 |
| C5 | 0 | 0 | 0 | 0 | 1 |
| C6 | 0 | 0 | 1 | 1 | 1 |
| EF1 | 1 | 1 | 1 | 1 | 1 |
| EF2 | 1 | 1 | 0 | 0 | 0 |
| EF3 | 0 | 0 | 1 | 1 | 1 |
| EF4 | 0 | 0 | 0 | 0 | 1 |
| EF5 | 1 | 1 | 0 | 0 | 0 |