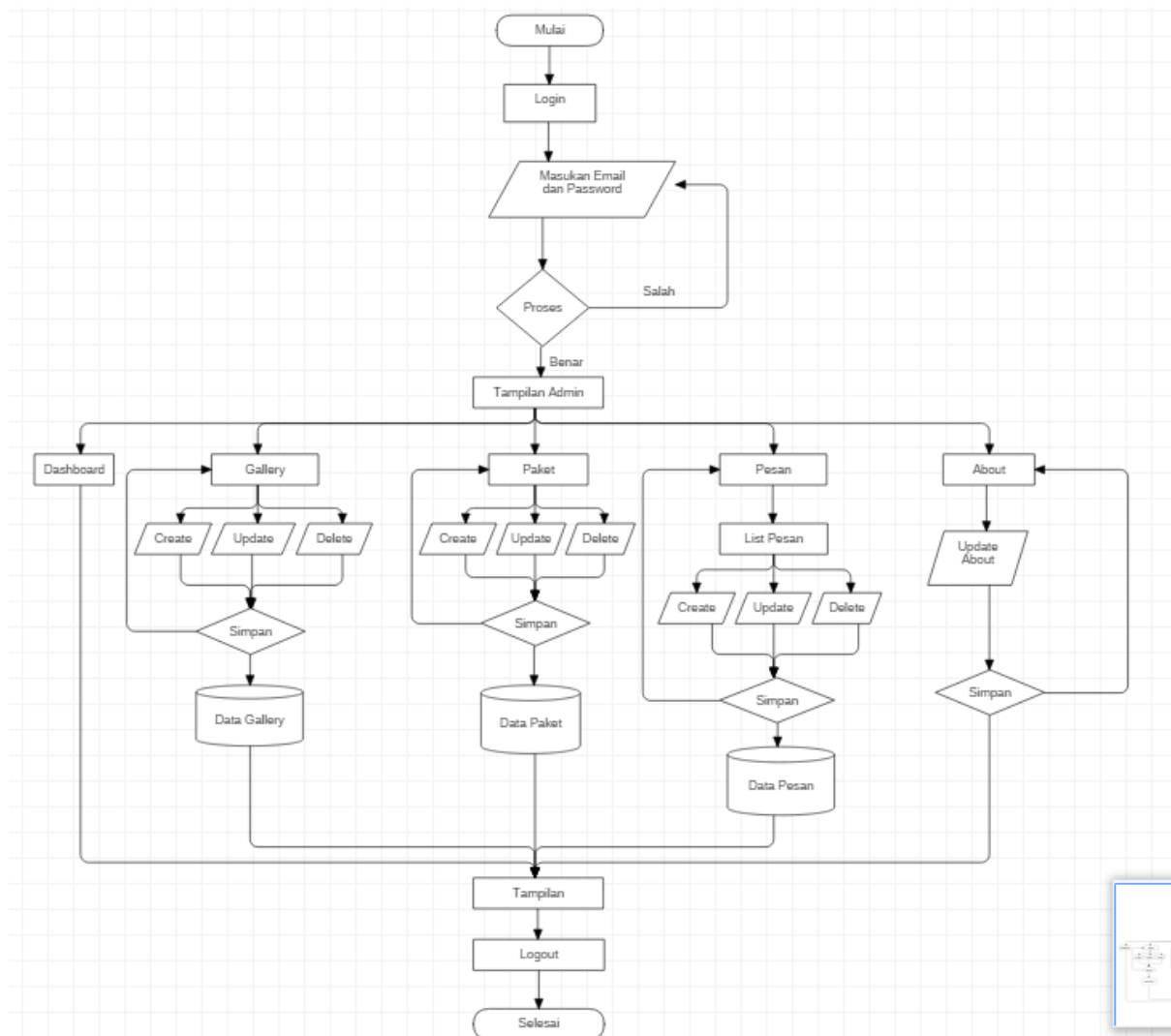


Nama : Hanan Dwi Wiranata

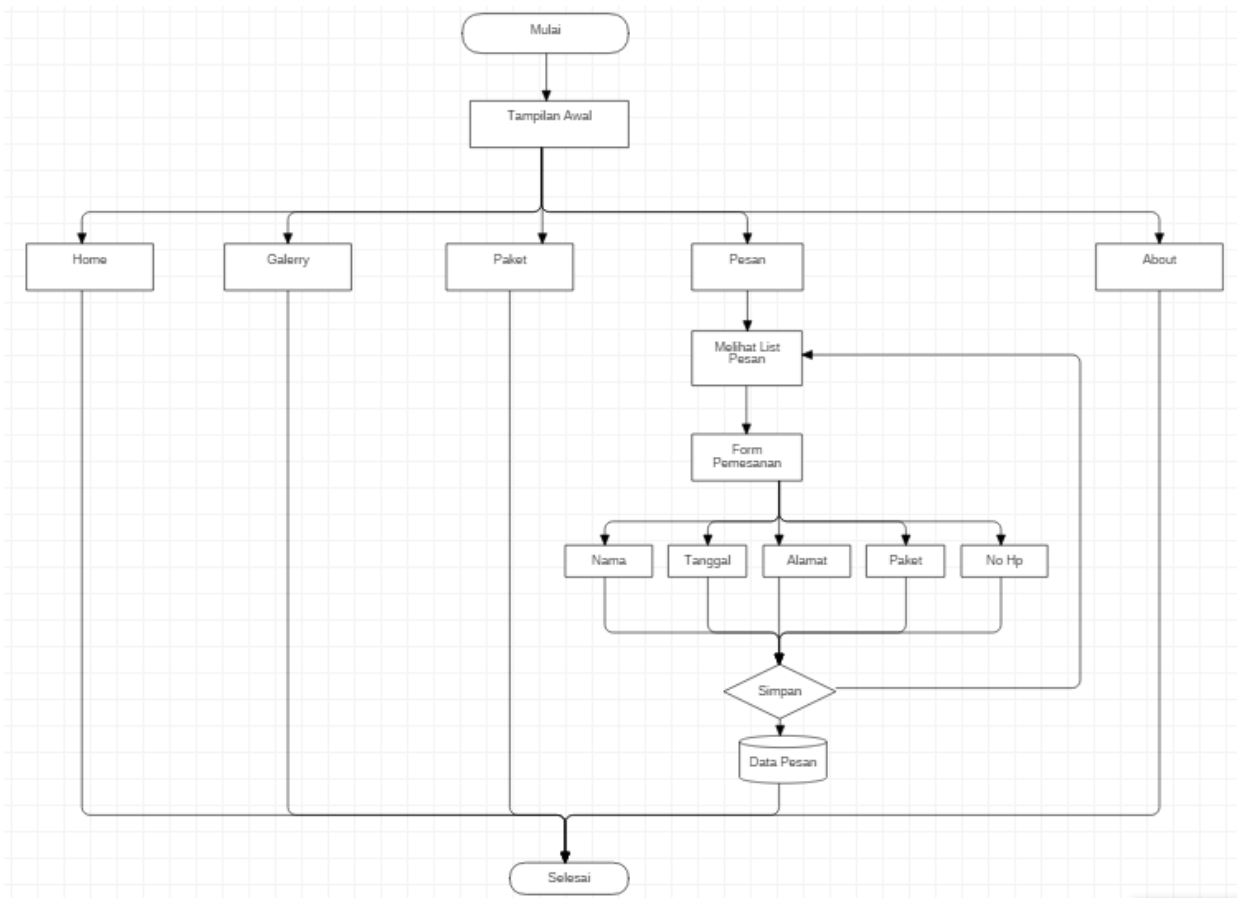
Kelas : 6D

NIM : 16090094

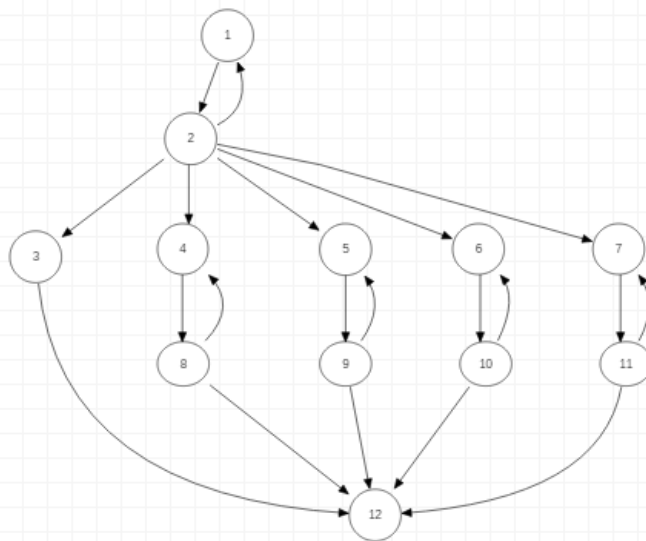
1. Flowchart  
Administrator



User ( Pengguna )



## 2. Control Flow Graph



3. Cyclomatic Complexity

$VG = \text{link} - \text{node} + 2;$

$VG = 20 - 12 = 8 + 2 = 10;$

4. Path Pengujian

Path1 = 1-2-3-12

Path2 = 1-2-4-8-12

Path3 = 1-2-5-9-12

Path4 = 1-2-6-10-12

Path5 = 1-2-7-11-12