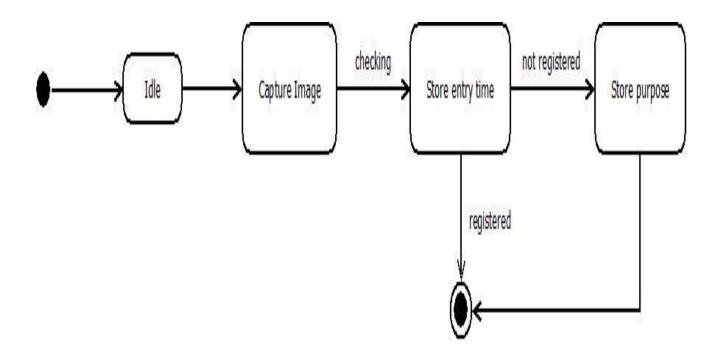
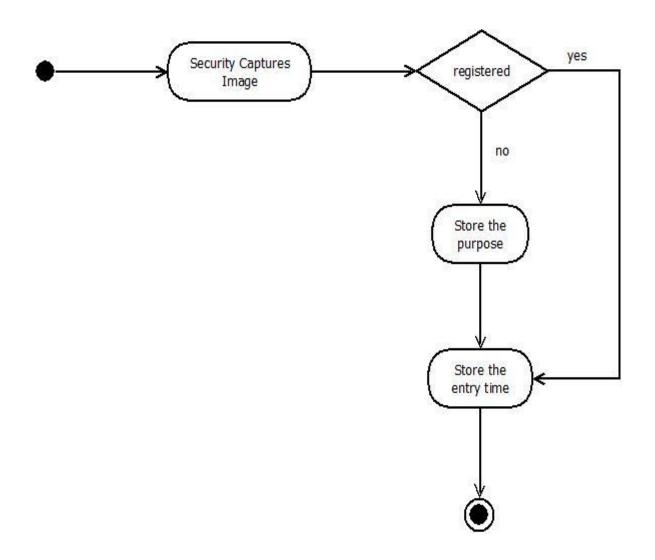


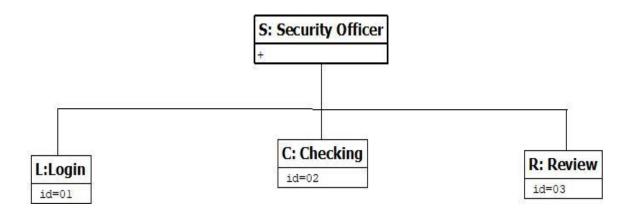
# 1. STATE CHART DIAGRAM



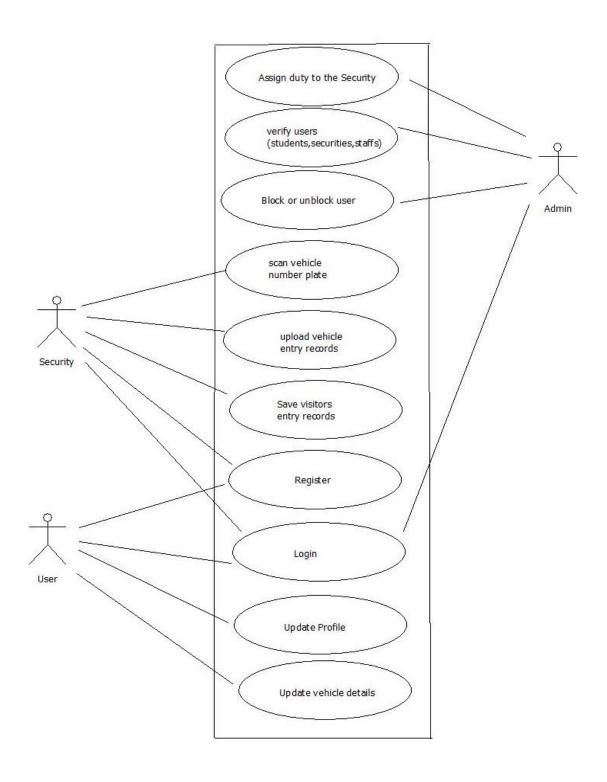
## 2. ACTIVITY DIAGRAM



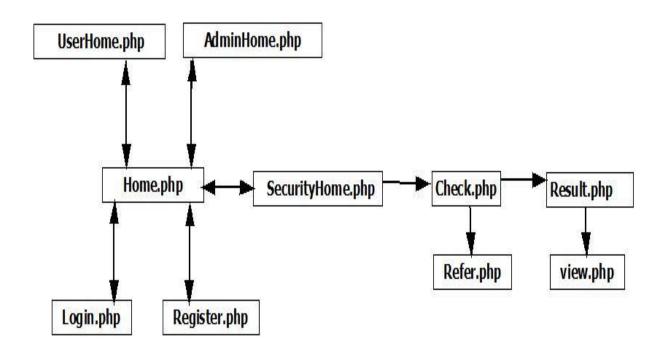
## 3. OBJECT DIAGRAM



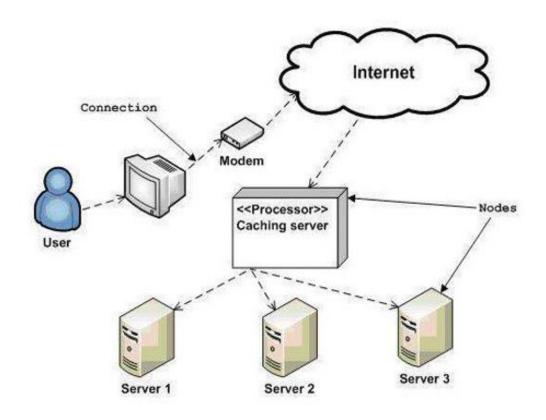
### 4. USECASE DIAGRAM



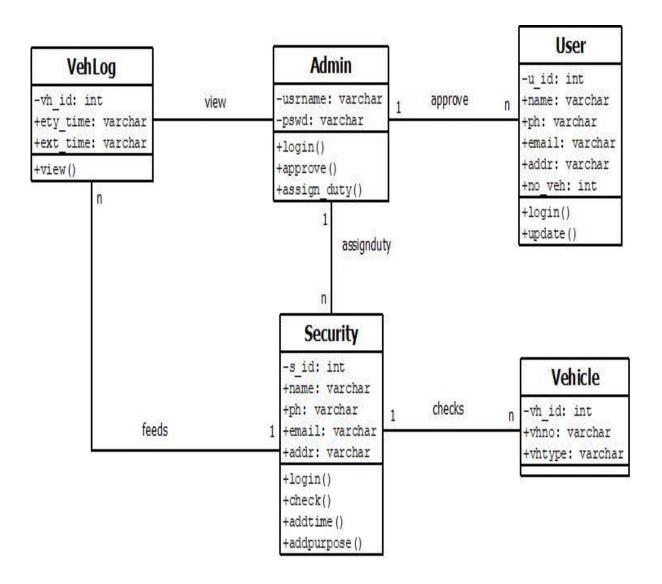
### 5. COMPONENT DIAGRAM



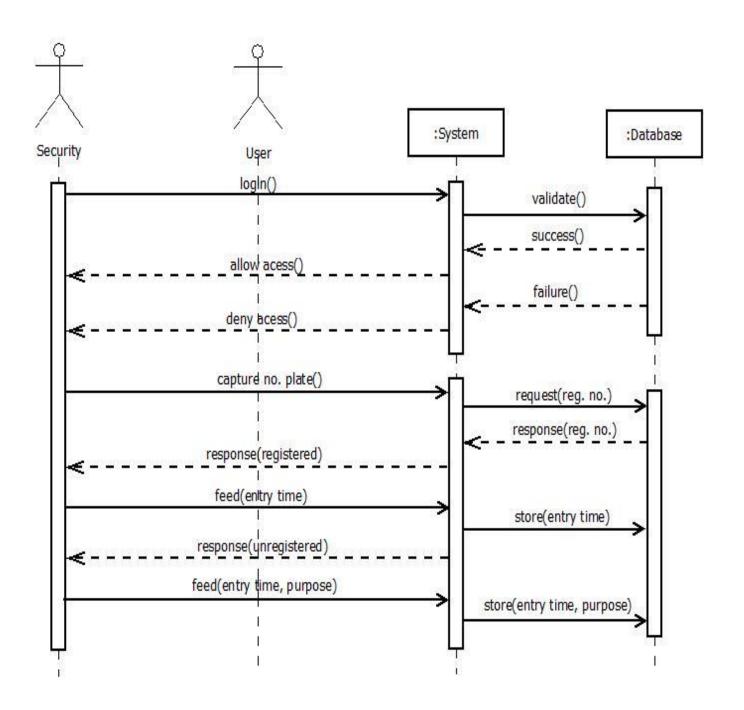
#### 6. DEPLOYMENT DIAGRAM



#### 7. CLASS DIAGRAM



## 8. SEQUENCE DIAGRAM



#### 9. COLLABORATION DIAGRAM

