

1.  $e_h$  = Number of cups, quality of ground coffee, and amount of water added by the user  
 $e_v$  = User movement of the three-way switch.  
 $s_v$  = Actions of the coffee brewer.  
 $s_h$  = Make sure the coffee filters are tamped down carefully while keeping the brewer's pressure correct
2. The lights must be situated in a position where both the pedestrian and cars can view which light is being displayed and have signs that inform cars to stop while displaying the red light and wait until the green light is displayed and wait until the pedestrians cross if they are between the process of crossing the road and the other sign that informs pedestrians to wait if the light is red and cross when it displays green.
3. ISP/wireless provider company
  - A. **something the users need:** a reliable network, reasonable prices, excellent customer experience, coverage in the city/residential area, and a fair usage policy.  
**something the users want:** coverage everywhere, provide industry-leading wireless hardware, cheap prices, and a wide range of options.
  - B. **something the developers consider acceptable:** making a questionnaire that takes the needs of the user to suggest a preferred plan to choose.  
**something the developers would deem unacceptable:** making a program that targets users with basic plan, to reduce their speed purposefully to make them upgrade to a premium plan
  - C.
    - provide communication services on demand and in accordance with the local commission(if there exists one), engage in interstate or international wire or radio communication
    - may not discriminate unfairly or unreasonably in fees, procedures, classifications, rules, facilities, or services related to or associated with
    - charge reasonable rates