Actors
- User (at the gas pump)
- Store attendant

Activities
- User selects pay inside
- System checks the time
- Pump signals store attendant if it is after 10pm
- Store attendant releases pump
- Pump activates after store attendant releases
- Store attendant requires customer prepay
- Pump is sent amount prepaid
- Pump activates after money is sent
- Pump activates if it is before 10pm
- User selects pay here
- System asks user to insert card
- System asks user for pin if debit is selected
- Systems skips pin if credit is selected
- Card and balance are validated
- If there is not $50 or more in account, process ends
- If the account is invalid, process ends
- Account and card are valid, pump activates
- Pump asks user for car wash
- $4 added to transaction if car clean selected
- $5 added to transaction if car spectacular selected
- No additional cost if no car wash selected
- Even code generated for car clean
- Odd code generated for car spectacular
- Gas is pumped until full
- Gas is pumped until prepay limit reached
- Account is charged gas amount if card used
- Gas payment sent inside if pay inside selected and store attendant released pump
- Receipt is printed and process ends