Team: Make It Rain

Automatic Storm Shutters

SCP1000 (Barometer & Temperature)

Weather Station
(Anemometer, Wind Vane, & Rain Gauge)

Microprocessor
Atmega 32

XBees
(Communication to wind shutters)

XBee (Communication to Roof)

Microprocessor
Atmega 32

GSM Cell Module
(Send text of weather at home and shutter status to user)

User Interface
(LCD and push button)

Storm Shutter Control
(Activates motor to lower storm shutter)