Beam Boom User [person]
A user of the laser maze game

dodging lasers

Beam Boom [hardware]
A maze made up out of lasers and receivers.

Pass along the information if the lasers are triggered.

Make the hardware give feedback if triggered.

Mainframe Beam Boom [software]
It detects whether the lasers are interrupted, and gives the appropriate feedback when that happens.

Beam Boom
[person]
A user of the laser maze game.

Presses button to start.

Start/Retry Button
Start an attempt

dodges lasers.

Laser
Provide guidelines for the user to manoeuvre though.

User breaches laser

Sensor/Receiver
Detects whether the laser is interrupted.

Display
Informs the user that they failed, and that they could do another attempt

Speaker
Detects whether the laser is interrupted.

gives data to the speaker

Beam Boom system