National University of Singapore

# CS5245 VISION & GRAPHICS FOR SPECIAL EFFECTS

# **Project Proposal**

Course Instructor
Assoc Prof Leow Wee Kheng

Project Team Members Kim Hai Quang Le Nguyen Quang Khang

### 1. Title

"Mind your own business"

## 2. Project team

Kim Hai Quang (HT062114U) Le Nguyen Quang Khang (HT062150N)

# 3. The Effect

Red eye shoots laser beam and causes explosion

## 4. The Story

After class, two students went for a walk along a corridor. Suddenly, they noticed that there was a strange guy in sunglasses standing near the wall, motionless. Being curious, the two approached the strange guy, and tried to catch his attention. The guy kept standing as still as a statue. The naughty student removed the sunglasses from the guy's face. In their greatest terror, the two students realized that the strange guy had one big red eye. They turned around and tried to run away. It's too late. The guy shot one laser beam from his eye and hit one student in his head. The head exploded. The guy then aimed the shot at the other student. It hit the floor and caused a big explosion.

Storyboard: please refer to Appendix A

# 5. Production Idea

There are 3 special effects in this short movie:

- Effect 1: Big red eye
- Effect 2: Explosion of human head
- Effect 3: Explosion of floor

These effects can be composed using Adobe After Effect CS4.

If time permit, we will try to construct a 3D model for the "red" eye using 3D Studio MAX (if not, it will be a normal 2D eye). The explosion of the floor is also modeled using 3D Studio MAX.

#### 6. Roles of team members

Kim Hai Quang	<ul> <li>Acting and shooting of video</li> <li>3D modeling of the "red" eye and the exploding floor</li> <li>Editing of video footages</li> </ul>
Le Nguyen Quang Khang	

### 7. Plan for shooting

The shooting of live action footages will be done in a corridor in NUS during weekend.

All scenes required for the effect and "The Making Of ..." video will be taken in the same shooting session.

# Appendix A – Story Board







