

# CSCI 3260 Group 5 Report

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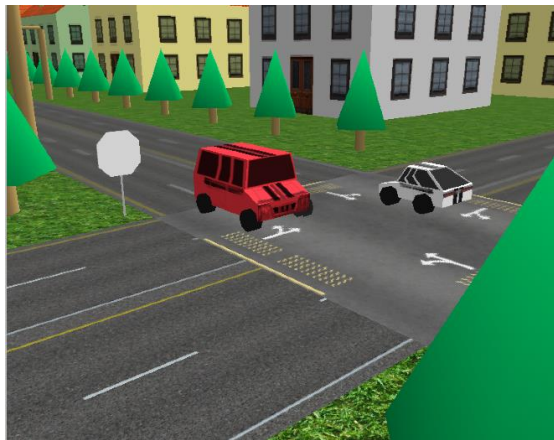
Zhou Zhihao, 1155014412

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## Moving Objects:

### ✧ Car (Zhou)

- Random acceleration and deceleration behavior
- New textures and car models



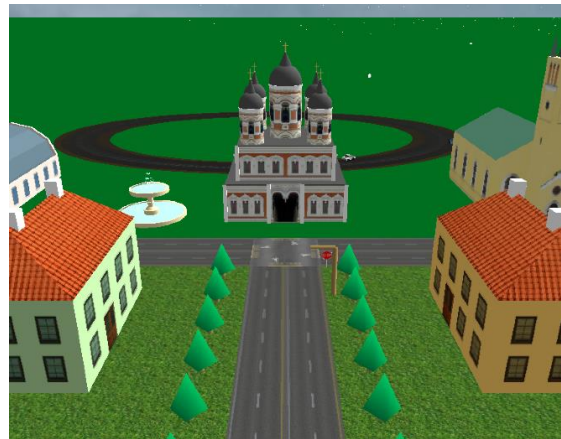
### ✧ Hot Air balloon (Xu)

- Random floating behavior
- Curved surface (advanced feature)

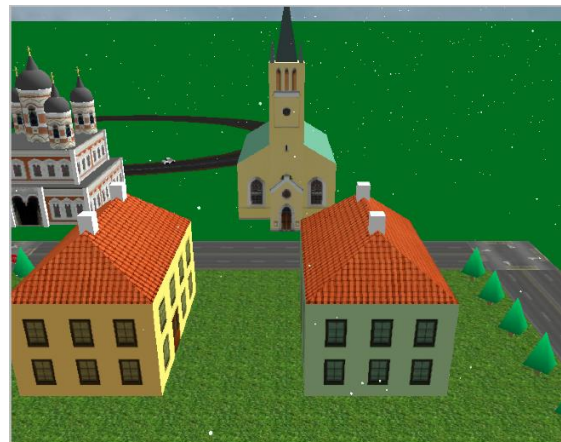


## Buildings & Scenarios:

### ✧ Alexander Nevsky Church (Xu)



### ✧ St.Olav Church (Xu)



### ✧ Medieval Gate (Xu)



✧ Central Market (Xu)



✧ Sauna House (Xu)  
• Multi-texturing (advanced feature)



✧ Town Hall (Xu)



✧ TV Tower (Xu)  
• Changes with time



✧ Racing Track (Zhou)





- ✧ Skybox (Zhou)
  - Changes with time



- ✧ Fireworks (Zhou)
  - Particle system (advance feature)



- ✧ Snow (Zhou)
  - Particle system (advance feature)



- ✧ Fountain (Zhou)
  - Particle system (advanced feature)

- ✧ House and Grass (Xu)
  - New house model and various new textures
- ✧ Roads and Intersections (Zhou)
  - New textures



## Selected Views







