

# **SpeedThugs**

#### Playtest



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#### **Testers**

- D.R. from H. (casual)
- O.R. from H. (casual)
- A.M. from W. (experienced)
- M.K. from R. (experienced, car connaisseur)

## **Playtesting Organization**

- On Xbox 360; Dolby Digital 5.1; HDTV / PAL
- 2x Single player
- 2x Two Player Mode and Single Player
- No comments nor instructions

#### Of course:

Food and beverages (lots of them)

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## **Positives**

Idea

- Simplicity (menu, gameplay)
- Gamepad vibrations
- Feeling of speed

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## Negative

- Skybox in Track 0 (oval)
- Steering

- Lots of bugs ("you have broken the game")
  - Steering
  - Shadow Map
  - Camera

## **Possible Improvements**

- AI (1 Player is boring)
- Texture
- Minimap
- Weapon
- Ranking in "2 Player Mode"
- Pit stop
- More cars (model, behaviour), tracks, sound, ...

## **Possible Improvements**

- Speed bumpers (like in F-Zero, Mario Cart)
- Recharge areas
- Anticipation of curves

## Conclusion

- The game needs work
  - Bugfixes
  - Content
- Most of the negative points as expected
- Many improvements listed in the schedule and not completed due to time

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#### **Future Changes**

Basically everything proposed by the testers

# We thank all testers



## Debriefing

## **Technical Difficulties**

- Getting started needs much time
- Modeling was harder than expected
- Estimate time needed for a specific part
- Shader programming and models

## **Next Game Project**

- More detailed planning (engine, graphics, ...)
- More time for modelling

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Success???

First playable version was the biggest success

- Project is partly a success
  - But we did not meet all expectations (Weapon, AI)
- We are not unhappy

## **Improvements of Course**

Biggest Question:

#### What is inside a game?

- Example of existing games
- Tricks they are using
  - Model complexity, shaders, ...
  - Physics, AI, ...

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## **XNA Framework**

- Good and solid framework
- Seems a bit slow (subjective)
- Some things missing:
  - Basic Physics Library
  - Shader examples

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#### **Questions**