#### Taomasters: A Video Game Project at ETC

Ray Ray Shen September 1, 2009



# What is "Taomasters"?



- A strategic RPG based on written Chinese language (Kanji)
- A student-pitched project in spring semester, 2009
- Goals:
  - A PC game containing a complete level with tutorial
  - Entertain and attract people who are interested in Chinese culture and language



## How did we start the project?

- Pitching to faculty
  - 3 times!
  - Found faculty advisor
  - Gathered 6 teammates
  - Got support from CMU language professor
  - Made connection with local game companies





# **Questions Coming to Us...**

- A tight schedule of 15 weeks
  - Four Big, hard deadlines
    - Quarter Presentation
    - Half Presentation
    - Soft Opening
    - Final Presentation
  - Scope
- Flexibility
- Getting Feedback



# Our Approach

- Maximize communication
- Establish a working pipeline
- Start playtesting since the very beginning

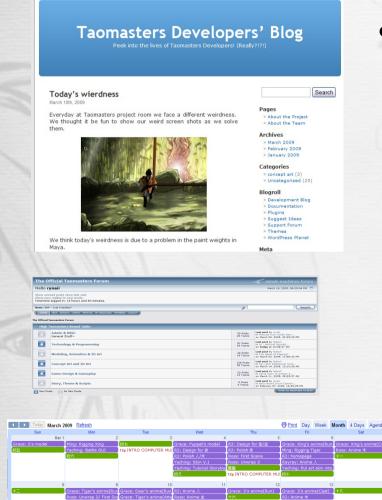


# Learning Teamwork

- Defining our roles
  - 3 Programmers, 2 Artists, 1 Designer
- Managing resources
  - Content management system: Perforce
- Prioritizing our goals
  - Art Style
  - Gameplay
  - Culture



# Communication



 Keeping everyone on the same page

- Short but frequent meetings
- Using technology
  - Email, blog, forum, text messages...
- Using the project room
  - Walls, white board, desk setup

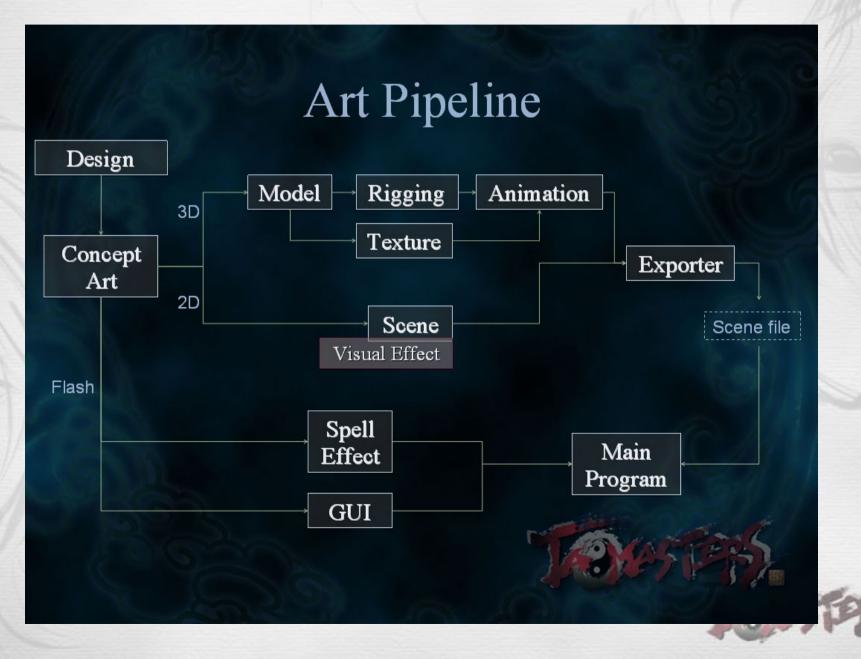


# Spaghetti...





### The Pipeline Flowchart



# Playtesting

- Is the game fun? Balanced? Accessible?
- Paper & digital prototypes complementing the Agile Process
- Beginning within the team
- Grabbing every opportunity to playtest:
  - Other students, faculty, staff, ETC visitors
  - Local Game Company Visits
  - International Conferences, such as GDC



# Reflection

- With the Game Development Cycle condensed to 15 weeks...
  - Being prepared all the time
  - Defining an effective pipeline
  - Communication
- Keeping the spirits up!









#### Thank You!

Please send questions and feedback to: rayrayshen@gmail.com

