

# Semester Project Week 1

## Semester Project Proposal

### “Giraffe Namer”

Project Group (name + members): “ioSapps”

- - Joe Bob - machine learning
- - Betty Jean - overall framework
- - Elmer Fudd - user interface

### Minimal Project Goals:

- When aimed at a giraffe, the app will propose a name, taking into account:
  - spot pattern
  - geo-location
  - overall attitude
- More text: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum

### Stretch Project Goals:

- Estimating ages from rings on horns.
- Guessing what the giraffe is thinking from expression.
- More text: Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

### Projected Timeline + Checkpoints:

- April 12
  - basic app framework in place

- allocation of goals to members
- April 19
  - implementing geo-coding
  - simple name generator
  - start researching ML for spot/rings/expression recognition,
- April 26
  - continue researching ML and start of prototyping
- May 3
  - basic app complete, stretch goals started
  - **video to pete for May 3 for showing to class**
- May 10
  - stretch goals met
  - project turned in