Visual Attributes in Videos

Marielle Morris
with Mahdi Kalayeh
Update Week 9

Last Week

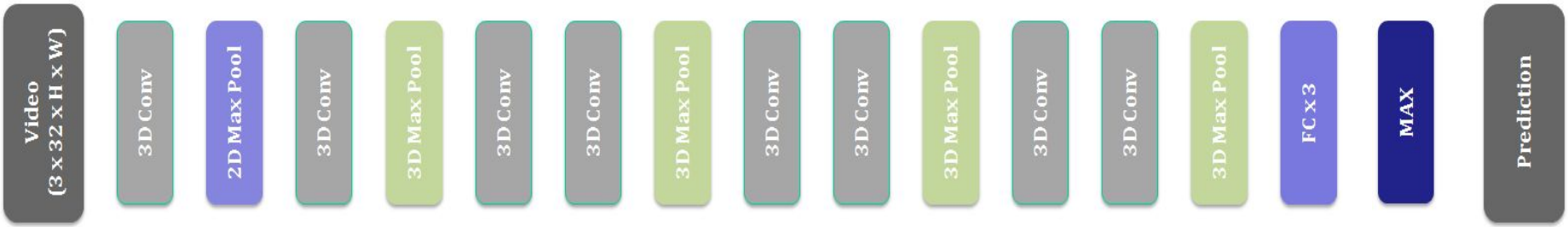
- Cost plan - $0.02/HIT
- Initial test case deployment
- Literature review

This Week

- Test cases - HITs overnight
- Bugfix - server error
- Monitor traffic and upgrade EC2 as needed

Model: C3D

- 3D Conv Nets for feature extraction
- Use as baseline for attribute prediction
- Can be modified - potentially TCNN



Next Week

- Test model as baseline
- Finish test cases
- Upload to S3