How was your day?

How was your day is a visualization that seeks to answer the question “how was your day?” The intended user is a blogger, twitterer, or frequent updater of their Facebook status – someone who wants to share their life, or at least certain aspects of it, with the world. The system is comprised of a digital audio recorder, which the user wears all day, and which they then connect to their computer at day’s end for processing. The software of HWYD takes the audio and passes it through a speech recognition system, performs emotional analysis on conversations, and analyzes the soundscape over the day to identify average sounds as well as highlights. After combining the word recognition, emotional analysis, and soundscape HWYD matches a movie clip to each distinct period of the day, resulting in a 2-5 minute dramatic interpretation of the day’s events, which can then be posted to a blog or other social site.

An alternate design would use a smart-phone to capture audio, relay it to a server for processing and video retrieval on demand for immediate reinterpretation.

Example Reel:

Wake up to alarm clock ringing.

http://www.youtube.com/watch?v=uGzbwJG4jZw

**Groundhog Day - Phil and his alarm clock!**
Drive to work, get into fender bender.

http://www.youtube.com/watch?v=Vq2Cmk3Uyyw&feature=related

**Top 10 Car Chases of All Time, Opening Credits**

Type on computer most of workday.

http://www.youtube.com/watch?v=ZvGwr5wj8A8&feature=related

**Office Space - My Stapler**
Drive home through construction site that sounds like combat zone.

http://www.youtube.com/watch?v=S06nlz4scvl&feature=related

**Full Metal Jacket- Get Some**

Go to gym: lots of grunting.

http://www.youtube.com/watch?v=BAhVmjtZMI

**Tim Allen grunt collection**
Watch a basketball game on TV. Close, emotional victory.

http://www.youtube.com/watch?v=h36YoC6Qrp4

Air Bud trailer