**An Overview on Google’s Brain and its Applications**

**Project Proposal**

1. **(10 %) Introduction of Artificial Intelligence:**
   * Definition of Artificial Intelligence
   * Definition of Machine Learning
     + Definition of Deep Learning
   * Applications
2. **(10 %) Introduction of Google’s Brain** 
   * Definition
   * Research areas
   * Applications
3. **(15%) Image Recognition**
4. **(15 %) Speech Recognition**
5. **(15%) Machine Translation**
6. **(25%) TensorFlow**
7. **(5%) Summary and conclusions**
8. **(5%) References**