**Work Description**

1. **Background on Molecular Dynamics**
   1. **Yenvy Nguyen, Tan Triyanond**
2. **Project Description/Our Task**
   1. **Liam Webster, Ning Pichitsurakij**
3. **Talk About Each Function File**
   1. **Main Function**
      1. **Theoretical - Tan Triyanond**
      2. **Technical - Ihsan Ahmed, Ning Pichitsurakij**
   2. **MD**
      1. **Theoretical - Tan Triyanond, Ning Pichitsurakij**
      2. **Technical - Tomo Yoshino**
   3. **Compute Force** 
      1. **Theoretical - Yenvy Nguyen**
      2. **Technical - Tomo Yoshino**
   4. **Calculate Temperature**
      1. **Theoretical -Liam Webster**
      2. **Technical - Liam Webster**
   5. **Animation** 
      1. **Technical - Kaleb Savage**
   6. **LJ Plot**
      1. **Technical - Ihsan Ahmed**
4. **Results**