1. **Introduction：=> fuyi**

Problem statement: Clearly describe the kauri tree and the problem it faced

Motivation: Discuss why it is worthwhile to save kauri tree

Methodology summary: briefly introduce what method you are going to use

Expected contributions: briefly introduce the contributions of the project

1. **Algorithm: => Hannah**

Describe Space Colonization Algorithm and how to use to build roots of kauri tree

1. **Tree stage：**

**3.1 Young tree: =>** **HanLin**

The model and how to make this model, such as introducing how the trunk, branches, and leaves are made. And where the data came from (reference)

**3.2 Adult tree: => Hongyi**

The model and how to make this model, such as introducing how the trunk, branches, and leaves are made. And where the data came from (reference)

1. **What factors affect the tree?**

**4.1 Man-made heavy logging: describe (one or two sentences) => fuyi**

**4.2 Climate change and natural disasters: describe (one or two sentences) => HanLin**

**4.3 Viral factors:** As other factors have been basically improved, now the main factor affecting the tree is the virus =>Hongyi

**4.3.1 briefly introduce what is virus =>Hongyi**

**4.3.2 how to affect the tree? =>Hongyi**

**4.3.3 What happens to the tree after a virus infection? =>Hongyi**

**4.3.4 How to model the infected stage of kauri tree = >Hongyi**

**4.3.5 How to prevent viruses from infecting trees? =>YanBing**

**5. Summarize and call on everyone to protect the kauri tree => YanBing**

**6. problem faced：=> YanBing**

Everyone records their own problems and give YanBing to read

**7. Reference: => every member of the group**