Please READ Instructions in the notes section BELOW.
• You may ADD extra notes in this section below these instructions
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Figure 1: Geographical location of The Kingdom of Cambodia
Cambodia situated on the Southern parts of Asia is known its rich biodiversity treasures. The country has the high abundances of forest cover that stretches along its entire land cover parameter. Cambodia’s Biodiversity is an important aspect of the countries economy, irrigation, population services, infrastructure and many more aspects that tremendous effect on the countries success.

Biodiversity holds a key influence upon rural as well as urban communities and especially rural communities depend on grasslands, natural infrastructure of forests, wetlands for resistance against increased drought situations, floods, natural disasters and disease.
Figure: Current Protected Areas in Cambodia

This map provides the full coverage of all protected areas found in Cambodia, the country is regarded as a biodiversity hotspot and its government is fully behind the conservation of its rich biodiversity.
Species one is only distributed along the South-western part of Cambodia, this species can be regarded as a Coastal species because of its distribution along the coast.
FIGURE: DISTRIBUTION OF SPECIES 2 ON LAND AREA IN CAMBODIA
FIGURE: DISTRIBUTION OF SPECIES 3 ON LAND AREA IN CAMBODIA
FIGURE: DISTRIBUTION OF SPECIES 4 ON LAND AREA IN CAMBODIA
Hexagon imaging provide a clear expression on the Ecological units of Cambodia, in this case the maximum ecological units exhibited by this exercise was 620 planning units.
Figure: Tenure Map of Cambodia Protected areas and Conservation Targets
FIGURE: TERRESTRIAL ECOREGIONS OF CAMBODIA
SYSTEMATIC CONSERVATION PLANNING

EXPLAINING MARXAN

Marxan

- Each file is renamed as an output option
- Computer software that creates and identifies large conservation areas that has the potential to meet various conservation targets
- Planning tenure is always added to but is optional as a tenure layer
- These targets are created to establish areas that will have minimal economic costs
- The higher the SPF the more likely the chances of the targets being met
- SPF are the Species Penalty Factors
- A suitable target that will favour conservation planning will be those less than 50%
SYSTEMATIC CONSERVATION PLANNING  EXPLAINING MARXAN

Methods
Systematic CONSERVATION planning
SOURCES OF DATA, ATTRIBUTION AND ACKNOWLEDGEMENTS