* + Conceptualize the Ideas (Brainstorm)
  + Read Related Research Papers
  + Analyze ideas and choose the best approaches
  + Gather System Requirements
  + Convert Manual Requirements as Technical Steps
  + Define Project Deliverables.
  + Define the Project Milestones
  + Define Aim/Objectives/Goals
  + Evaluate Aim/Objectives/Goals
  + Broke Down Tasks as Objectives
  + Define System Features
  + Work on System Design
  + Work on the Legal Side of the Project.
  + Define Resources
  + Experiment / Install Software Resources
  + Design the Artifact
  + Work on UI/UX design
  + Write a Project Proposal
    - Write abstract
    - Write defined features
    - Write other topics
    - Write Description
    - Formatting
  + Work on Contextual Report
    - Write Introduction
    - Project Background
    - Aim / Objectives
    - Project Description
    - Literature Review
    - Describe the artifact
    - Formatting
  + Build an AI model for daytime detection
    - Collect daytime elephant images
    - Label images
    - Cleanup image data
    - Prepare dataset
    - Write a Python script to build the model with TensorFlow
    - Train the model (AI Brain)
  + Build an AI model for nighttime detection
    - Collect nighttime elephant images
    - Label images
    - Cleanup image data
    - Prepare dataset
    - Write a Python script to build the model with TensorFlow
    - Train the model (AI Brain)
  + Build a monitoring system in Python (Main System)
    - Write a Python script to inference the trained models
    - Implement OpenCV to process the videos (Input)
    - Write logic to break videos into frames
    - Process frames with the trained models to look for elephants from the video input.
    - Write logic to send SMS/Emails as early warning messages to the nearest villages based on the GPS location.
    - Write logic to play artificial sounds of buzzing bees and monkeys to block (scare) the elephants
    - Write a logic to update the database if elephants are found with time/date.
    - Write logic to automatically swap AI models depending on the day/nighttime; during the nighttime, the nighttime AI model (AI Brain) will be working, like that during the daytime, the daytime AI model (AI brain) will be working.
    - Write logic to run all processes in a looping manner.
  + Build a web panel (Management System)
    - Design the web panel (UI/UX)
    - Create the web panel with MERN Stack.
    - Connect the monitoring system’s (Main System) database with this web panel to view information on elephant discovery.
* Testing the functionalities
  + Test daytime AI model accuracy.
  + Test nighttime AI model accuracy.
  + Test the main system functionalities.
  + Test the web panel functionalities.