

AeroPlanner

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Abstract: *Aero-Planner is web based tool which is designed to simplify gardening by combining four key features such as plant disease detection where users need just upload image of a plant leaves, this tool will detect the plant disease and suggests treatments. AI chatbot where users can ask queries about plants and it gives real time answers to queries. This tool also offers another feature which is drag and drop layout planner where users can drag and drop plants and personalize their space virtually. Task manager which helps users to set reminders to ensure consistent plant care through watering and fertilizing consistently. Overall this web based platform is designed to make gardening more smarter, easier and organized*

Keywords: Plant disease detection, AI chatbot, Drag and drop layout planner, Task manager