## **Smart Green Farm**

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The idea of the project came up from many problems that affect the agriculture environment so that I provided solutions by using the renewable energy and the (IOT) system to solve the following problems : 1. Lack of water resources 2. Fires occurring to the farms or forests 3. Frost that damages the crops and soil I put sensors that solve these problems by using application that is connected with the sensors so it gives reads which I can take action through it and its all automated. This project has attempted to give solutions through the smart green ways.