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| **Deadline** | **Responsible** | **Task** |
| 15/8/2024 | Both Students | 1. Design user interface for image capture |
| 25/8/2024 | Both Students | 2. Prepare AI model structure |
| 10/9/2024 | Both Students | 3. Program function to display analysis results |
|  | Both Students | 4. Collect and prepare soil image dataset + Integrate laboratory analysis results |
|  | Both Students | 5. Train AI model on collected data |
|  | Both Students | 6. Test model and improve accuracy |
|  | Both Students | 7. Full system testing and debugging |
|  | Both Students | 8. Project documentation and final presentation preparation |