

Backlog Items	Progress	Assigned To
1.0 Frontend Setup		
1.1 Front end design	Done	Jacob
1.2 Create front end UI	Done	Shreya
1.3 Integrate camera functionality	In Progress	Jacob
1.4 UI-Backend Data Handling	Not Started	Shreya
2.0 Backend Setup		
2.1 CPU Tensor Operations	Done	Aiden
2.2 Logger Class	Done	Rishigesh
2.3 GPU Tensor operations	Done	Aiden
2.4 OpenCV preprocessing	Not Started	Rishigesh
3.0 Model Training		
3.1 Dataset Preparation	Not Started	Aiden
3.2 Setup model layout	Not Started	Aiden
3.3 Loss function and gradients	Not Started	Aiden
3.4 Data loading	Not Started	Aiden
3.5 Training loop	Not Started	Aiden
3.6 Parameter Management	Not Started	Aiden
3.7 Model Export	Not Started	Aiden
3.8 Model Testing	Not Started	Hayden
4.0 Output & feedback		
4.1 JNI integration	Not Started	Rishigesh
4.2 Display Results	Not Started	Aiden
4.3 Text-To-Speech	Not Started	Jacob
5.0 Testing & Optimization		
5.1 Unit & integration testing	Not Started	Hayden
5.2 Performance tuning	Not Started	Hayden
5.3 Device Compatibility	Not Started	Hayden