

ROLE SPECIFICATION OF TEAM MEMBERS [Form - 2]

MEMBER 1 <u>Aman Jain</u>		HANDLING MODULE <u>Data gathering & manipulation</u>	
NAME OF ACTIVITY	SOFT DEADLINE DATE	HARD DEADLINE DATE	DETAILS OF ACTIVITY (STORY)
Data gathering	16-01-23	22-02-23	Started gathering data.
Data gathering	27-02-23	05-03-23	Separated & sorted images.
Data processing	06-03-23	19-03-23	Separated images letterwise.
Data processing	20-03-23	24-03-23	Converted into python readable.
Data annotation	25-03-23	04-04-23	Finalised dataset.
Dataset creation	05-04-23	16-04-23	Final testing & optimizations.

MEMBER 2 <u>Anshika Mittal</u>		HANDLING MODULE <u>Model Building & Training</u>	
NAME OF ACTIVITY	SOFT DEADLINE DATE	HARD DEADLINE DATE	DETAILS OF ACTIVITY (STORY)
Model Building	16-01-23	28-01-23	Analyze data set to build model.
Model Building	29-01-23	12-02-23	Integrated dataset with model.
Model Building	13-02-23	26-02-23	Model building was completed.
Model Training	27-02-23	08-03-23	Trained model with Keras.
Model Training	09-03-23	28-03-23	Improved accuracy.
Model Training	29-03-23	16-04-23	Model building & training completed.

MEMBER 3 <u>Arunabh Jain</u>		HANDLING MODULE <u>Frontend Integration & Testing</u>	
NAME OF ACTIVITY	SOFT DEADLINE DATE	HARD DEADLINE DATE	DETAILS OF ACTIVITY (STORY)
Frontend	16-01-23	26-01-23	Started working on frontend.
Frontend	29-01-23	12-02-23	Integrated flask API.
Backend Integration	13-02-23	26-02-23	Worked on robustness.
Backend Integration	27-02-23	08-03-23	Made UI responsive.
Model Testing	09-03-23	28-03-23	Frontend integration completed.
Model Testing	29-03-23	16-04-23	Tested & verified working.

MEMBER 4 <u>Aryan Sharma</u>		HANDLING MODULE <u>Model deployment using Flask</u>	
NAME OF ACTIVITY	SOFT DEADLINE DATE	HARD DEADLINE DATE	DETAILS OF ACTIVITY (STORY)
Backend	16-01-23	28-01-23	Started creating backend.
Backend	29-01-23	12-02-23	Added trained model to API.
Backend	13-02-23	26-02-23	Tested robustness of API.
Backend	27-02-23	08-03-23	Checked API integration.
Backend	09-03-23	28-03-23	Final testing & optimization.
Backend	29-03-23	16-04-23	Backend creation completed.

MENTOR'S NAME & SIGNATURE : Mr. Pratipal Singh



- NOTE:**
1. This form is to be submitted by a team of maximum 4 students in the starting of semester to the lab coordinator.
 2. Every member student must keep a Xerox copy of this form as reference for his / her part in project work.
 3. Students must provide the detailed list of planned activities along with their completion deadline dates.
 4. The lab coordinator will check the weekly progress of students against the information provided in this form.