

IPD - Activity Log Book

Sr. No.	Student SAPID	Student Name	Supervisor	Date	Weekly progress		Target for next week
					Individual Contribution	Work done in this week	
1	60004210196	Yuvraj Rasal	Prof. Pankaj Sonawane	Jan 2024 Week 4	Testing the accuracy of the models	Annotating custom dataset using RoboFlow for parameter tuning and generating better efficacy	Accuracy improvements
2	60004210212	Aditya Dighe			Testing the accuracy of the models		Accuracy improvements
3	60004210214	Mohit Dhatrak			Testing the accuracy of the models		Accuracy improvements
4	60004210253	Aradhya Sakalley			Testing the accuracy of the models		Accuracy improvements
1	60004210196	Yuvraj Rasal	Prof. Pankaj Sonawane	Feb 2024 Week 1	Testing the accuracy of the models	Annotating custom dataset using RoboFlow for parameter tuning and generating better efficacy	Accuracy improvements
2	60004210212	Aditya Dighe			Testing the accuracy of the models		Accuracy improvements
3	60004210214	Mohit Dhatrak			Testing the accuracy of the models		Accuracy improvements
4	60004210253	Aradhya Sakalley			Testing the accuracy of the models		Accuracy improvements
1	60004210196	Yuvraj Rasal	Prof. Pankaj Sonawane	Feb 2024 Week 2	Discussing the combining of models	Building real time environment by integration	Developing user interface
2	60004210212	Aditya Dighe			Discussing the combining of models		Developing user interface
3	60004210214	Mohit Dhatrak			Discussing the combining of models		Developing user interface
4	60004210253	Aradhya Sakalley			Discussing the combining of models		Developing user interface
1	60004210196	Yuvraj Rasal	Prof. Pankaj Sonawane	Feb 2024 Week 3	Discussing the combining of models	Building real time environment by integration	Developing user interface
2	60004210212	Aditya Dighe			Discussing the combining of models		Developing user interface
3	60004210214	Mohit Dhatrak			Discussing the combining of models		Developing user interface
4	60004210253	Aradhya Sakalley			Discussing the combining of models		Developing user interface
1	60004210196	Yuvraj Rasal	Prof. Pankaj Sonawane	Feb 2024 Week 4	Developing GUI using python scripts	Developing frontend using Streamlit and exploring deployment options using StreamLit Community servers	Research paper content gathering
2	60004210212	Aditya Dighe			Developing GUI using python scripts		Research paper content gathering
3	60004210214	Mohit Dhatrak			Developing GUI using python scripts		Research paper content gathering
4	60004210253	Aradhya Sakalley			Developing GUI using python scripts		Research paper content gathering
1	60004210196	Yuvraj Rasal	Prof. Pankaj Sonawane	March 2024 Week 1	Developing GUI using python scripts	Developing frontend using Streamlit and exploring deployment options using StreamLit Community servers	Research paper content gathering
2	60004210212	Aditya Dighe			Developing GUI using python scripts		Research paper content gathering
3	60004210214	Mohit Dhatrak			Developing GUI using python scripts		Research paper content gathering
4	60004210253	Aradhya Sakalley			Developing GUI using python scripts		Research paper content gathering
1	60004210196	Yuvraj Rasal	Prof. Pankaj Sonawane	March 2024 Week 2	Constructing a preliminary framework for the research paper	Writing the abstract, literature review and the introduction to the research paper	Technical information representation
2	60004210212	Aditya Dighe			Constructing a preliminary framework for the research paper		Technical information representation
3	60004210214	Mohit Dhatrak			Constructing a preliminary framework for the research paper		Technical information representation
4	60004210253	Aradhya Sakalley			Constructing a preliminary framework for the research paper		Technical information representation
1	60004210196	Yuvraj Rasal			Contributed insights from literature review to refine research objectives and hypotheses.	Curated a selection of pivotal articles and studies	Refine literature search

2	60004210212	Aditya Dighe	Prof. Pankaj Sonawane	March 2024 Week 3	Contributed insights from literature review to refine research objectives and hypotheses.	for in-depth analysis.	Refine literature search
3	60004210214	Mohit Dhatrak			Contributed insights from literature review to refine research objectives and hypotheses.		Refine literature search
4	60004210253	Aradhya Sakalley			Contributed insights from literature review to refine research objectives and hypotheses.		Refine literature search
1	60004210196	Yuvraj Rasal	Prof. Pankaj Sonawane	March 2024 Week 4	Crafted the literature review section, integrating key findings and insights from diverse sources.	Incorporate synthesized literature findings into the research paper's Review of Literature section.	Review research paper with supervisor
2	60004210212	Aditya Dighe			Crafted the literature review section, integrating key findings and insights from diverse sources.		Review research paper with supervisor
3	60004210214	Mohit Dhatrak			Crafted the literature review section, integrating key findings and insights from diverse sources.		Review research paper with supervisor
4	60004210253	Aradhya Sakalley			Crafted the literature review section, integrating key findings and insights from diverse sources.		Review research paper with supervisor
1	60004210196	Yuvraj Rasal	Prof. Pankaj Sonawane	April 2024 Week 1	Demonstrating our methodology and architectural frameworks.	Showcasing the model architecture and adding the reviewed changes	Review research paper with supervisor
2	60004210212	Aditya Dighe			Demonstrating our methodology and architectural frameworks.		Review research paper with supervisor
3	60004210214	Mohit Dhatrak			Demonstrating our methodology and architectural frameworks.		Review research paper with supervisor
4	60004210253	Aradhya Sakalley			Demonstrating our methodology and architectural frameworks.		Review research paper with supervisor
1	60004210196	Yuvraj Rasal	Prof. Pankaj Sonawane	April 2024 Week 2	Demonstrating our methodology and architectural frameworks.	Showcasing the model architecture and adding the reviewed changes	Review research paper with supervisor
2	60004210212	Aditya Dighe			Demonstrating our methodology and architectural frameworks.		Review research paper with supervisor
3	60004210214	Mohit Dhatrak			Demonstrating our methodology and architectural frameworks.		Review research paper with supervisor
4	60004210253	Aradhya Sakalley			Demonstrating our methodology and architectural frameworks.		Review research paper with supervisor
1	60004210196	Yuvraj Rasal	Prof. Pankaj Sonawane	April 2024 Week 3	Working on viasualization of data for better undersatnding of accuracy and product	Explored and initiated implementation of data visualization techniques to improve accuracy comprehension and product understanding.	Working on refinement of the project
2	60004210212	Aditya Dighe			Working on viasualization of data for better undersatnding of accuracy and product		Working on refinement of the project
3	60004210214	Mohit Dhatrak			Working on viasualization of data for better undersatnding of accuracy and product		Working on refinement of the project

4	60004210253	Aradhya Sakalley			Working on viasualization of data for better undersatnding of accuracy and product		Working on refinement of the project
1	60004210196	Yuvraj Rasal	Prof. Pankaj Sonawane	April 2024 Week 4	Refining the project for reviewing	Refined some more features and key points	Refining the research and report paper
2	60004210212	Aditya Dighe			Refining the project for reviewing		Refining the research and report paper
3	60004210214	Mohit Dhatrak			Refining the project for reviewing		Refining the research and report paper
4	60004210253	Aradhya Sakalley			Refining the project for reviewing		Refining the research and report paper
1	60004210196	Yuvraj Rasal	Prof. Pankaj Sonawane	May 2024 Week 1	Refining the research paper and report.	Finalized the changes to the research paper	Reviewing the paper
2	60004210212	Aditya Dighe			Refining the research paper and report.		Reviewing the paper
3	60004210214	Mohit Dhatrak			Refining the research paper and report.		Reviewing the paper
4	60004210253	Aradhya Sakalley			Refining the research paper and report.		Reviewing the paper