ENERGY EFFICIENCY ESTIMATION
Wire-frame Documentation

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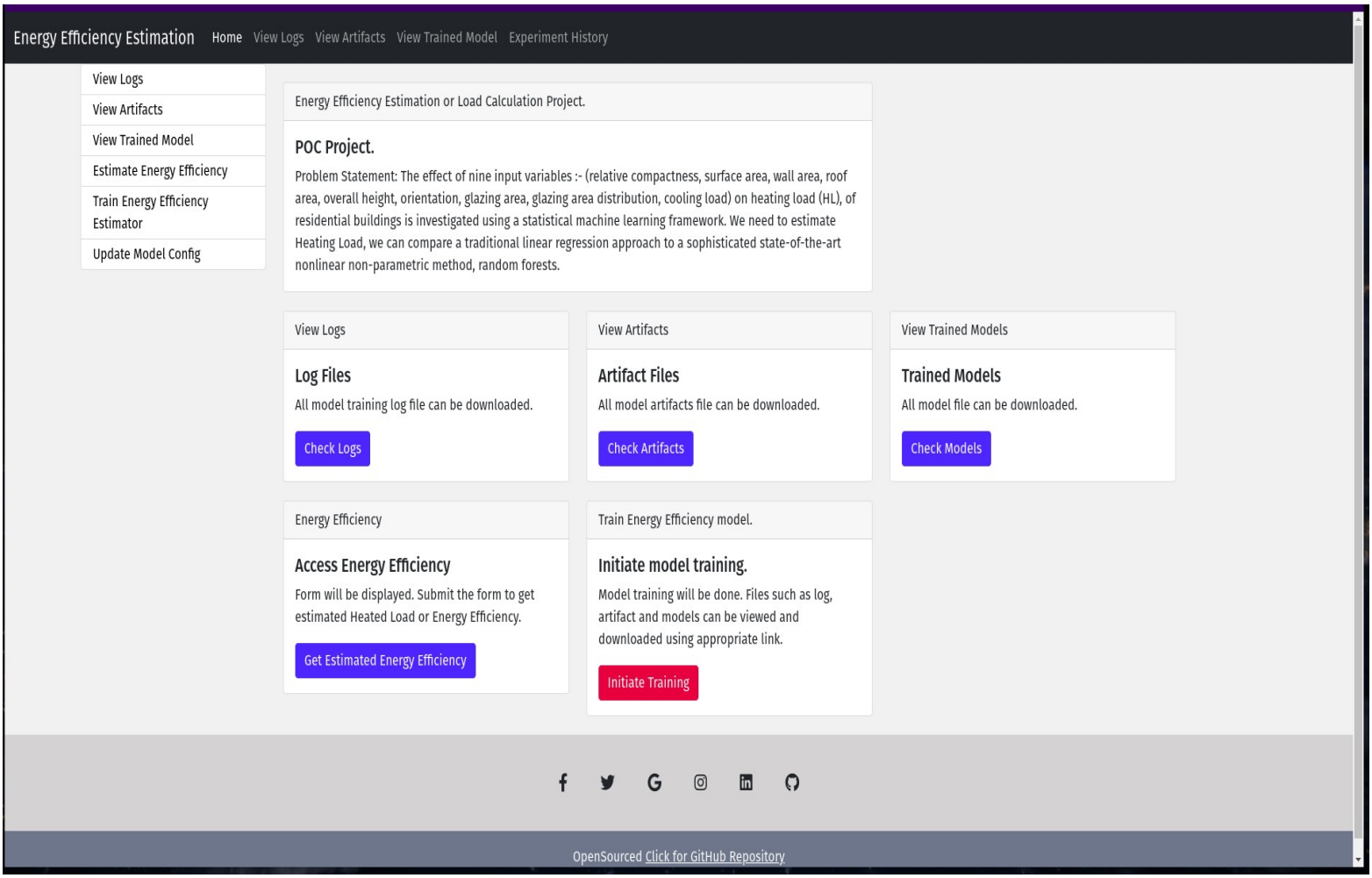
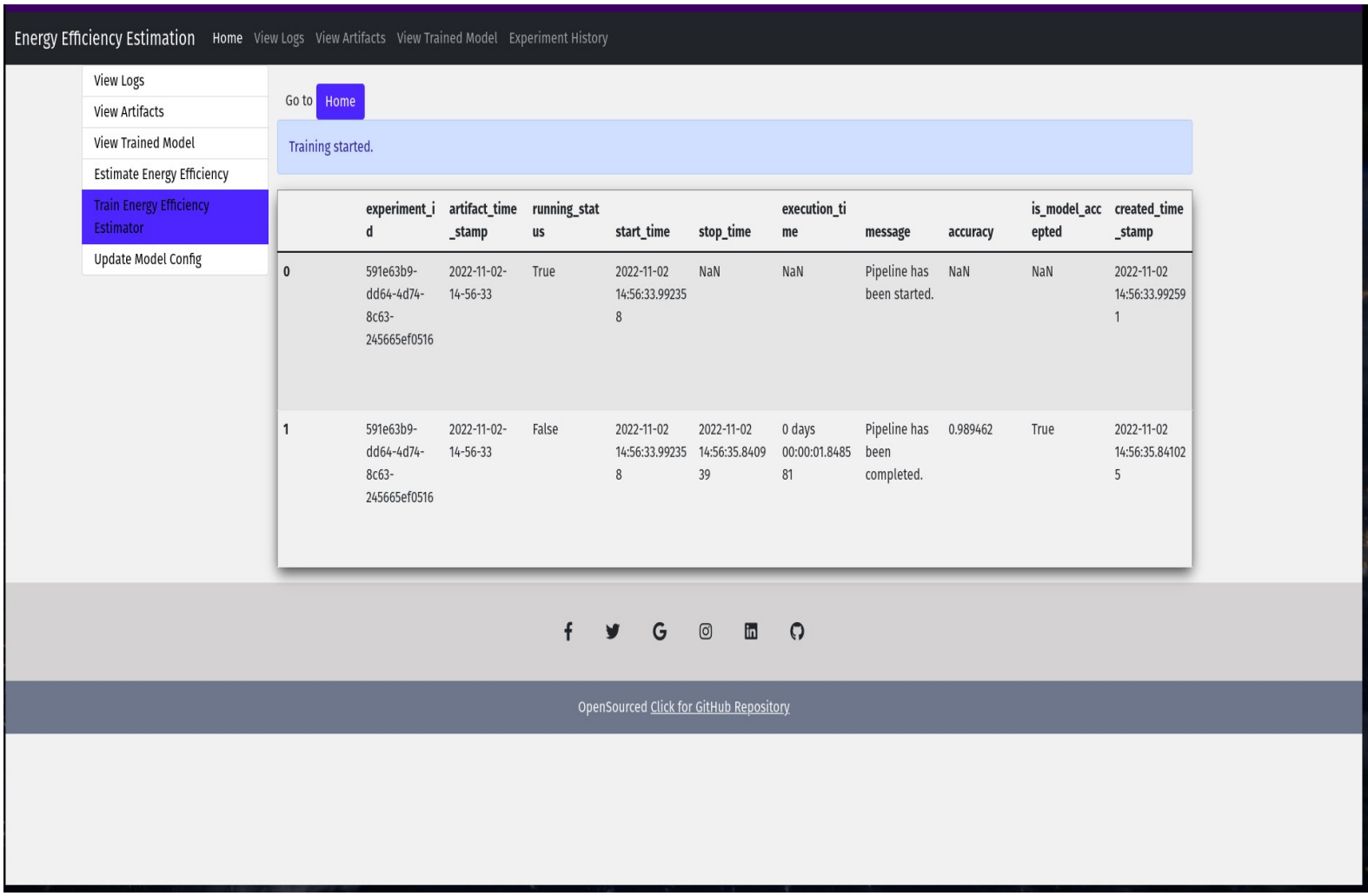


Fig:- Homepage for Web App

The Homepage shows the arrangements of following clickable Icons/options :-

- Name of the WebApp at the top-left.
- Clickable icons/options generating required files.
- Brief introduction of the problem statement.
- GitHub repository link for the sample code.



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0	591e63b9-dd64-4d74-8c63-245665ef0516	2022-11-02-14-56-33	True	2022-11-02 14:56:33.992358	NaN	NaN	Pipeline has been started.	NaN	NaN	2022-11-02 14:56:33.992591
1	591e63b9-dd64-4d74-8c63-245665ef0516	2022-11-02-14-56-33	False	2022-11-02 14:56:33.992358	2022-11-02 14:56:35.840939	0 days 00:00:01.848581	Pipeline has been completed.	0.989462	True	2022-11-02 14:56:35.841025

Fig :- Train Energy Efficiency Estimator button starts Training

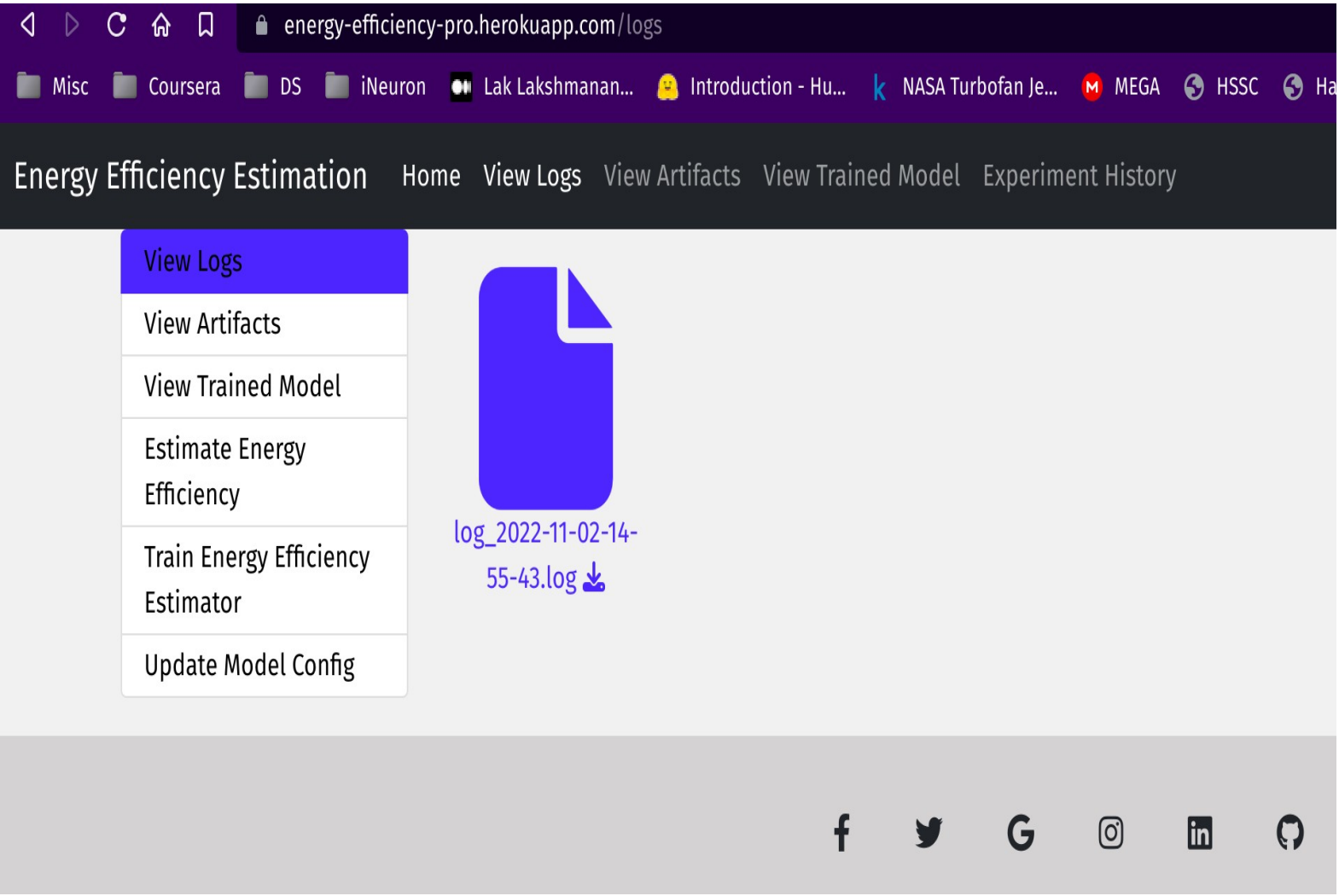


Fig :- Log files can be viewed via View Logs

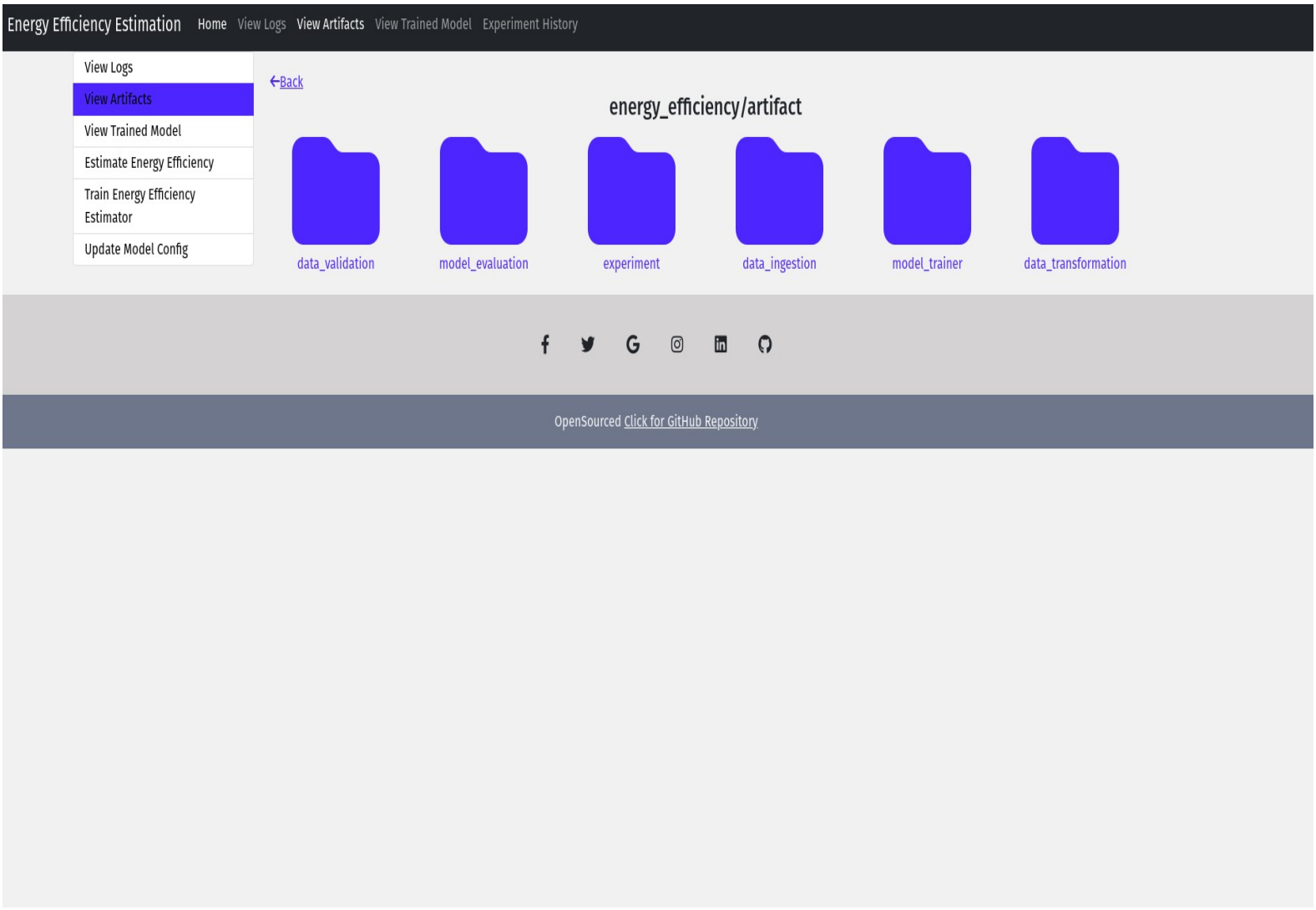


Fig :- Artifacts generated at various stages

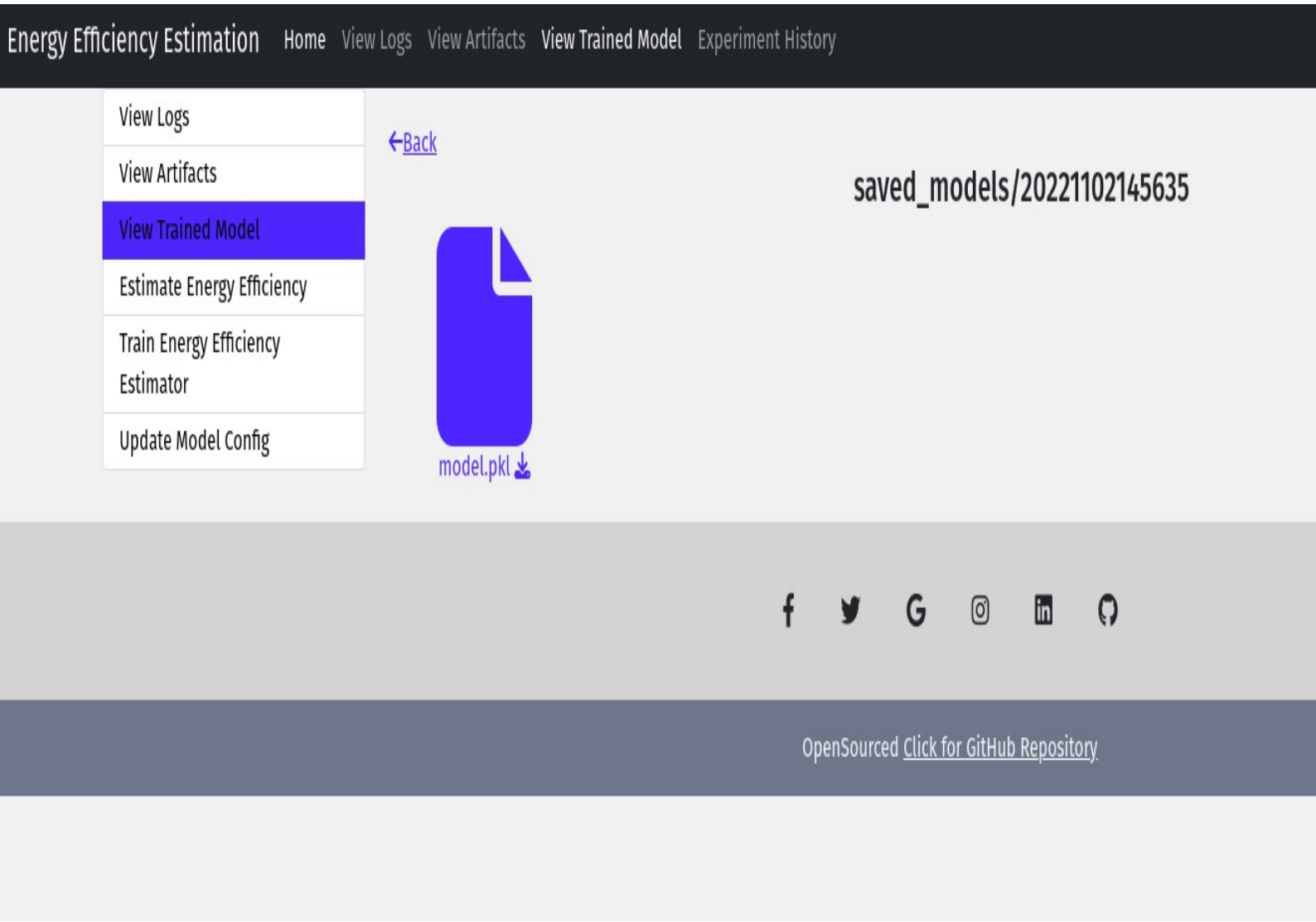


Fig :- Trained Model file generated

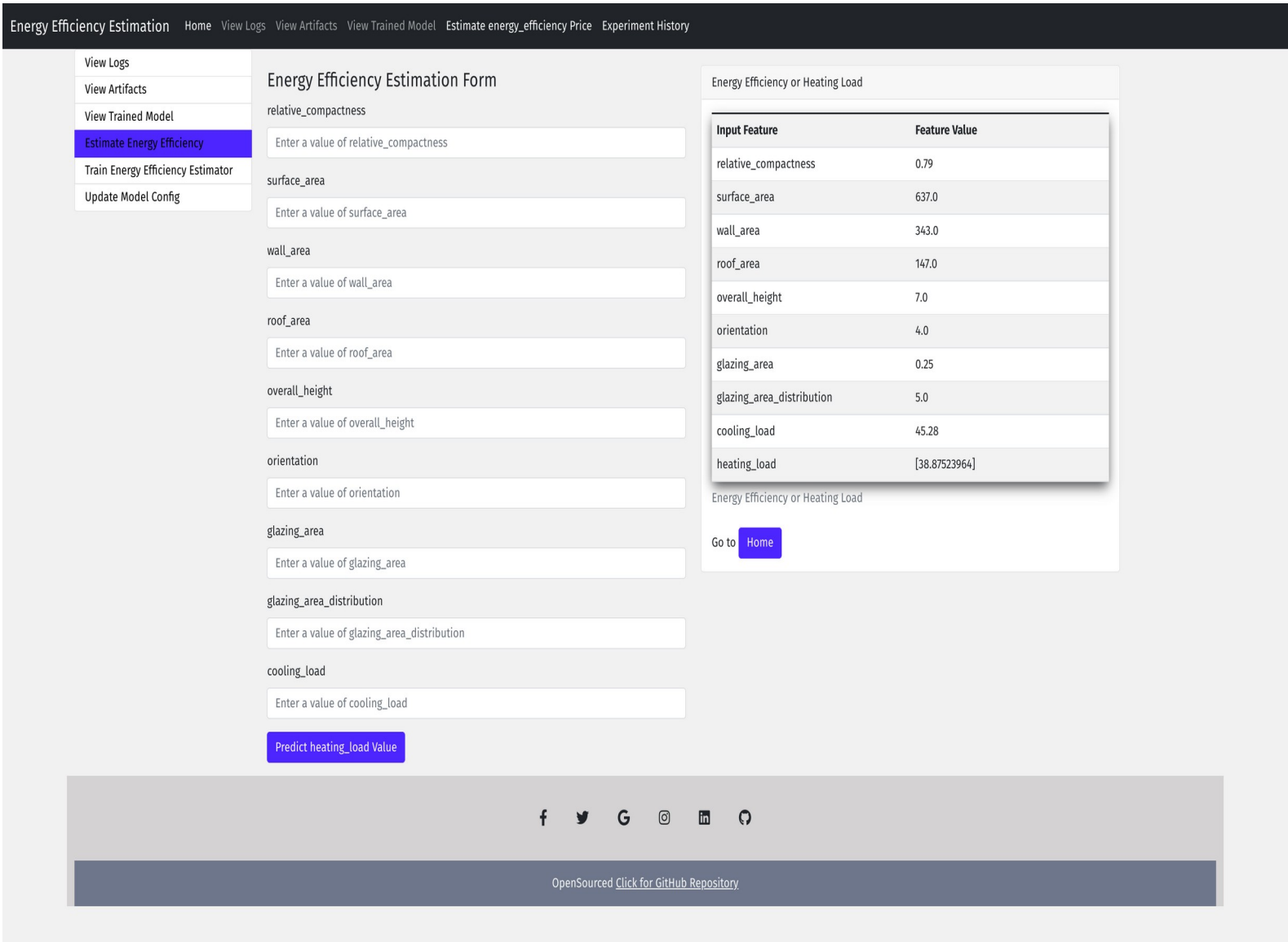
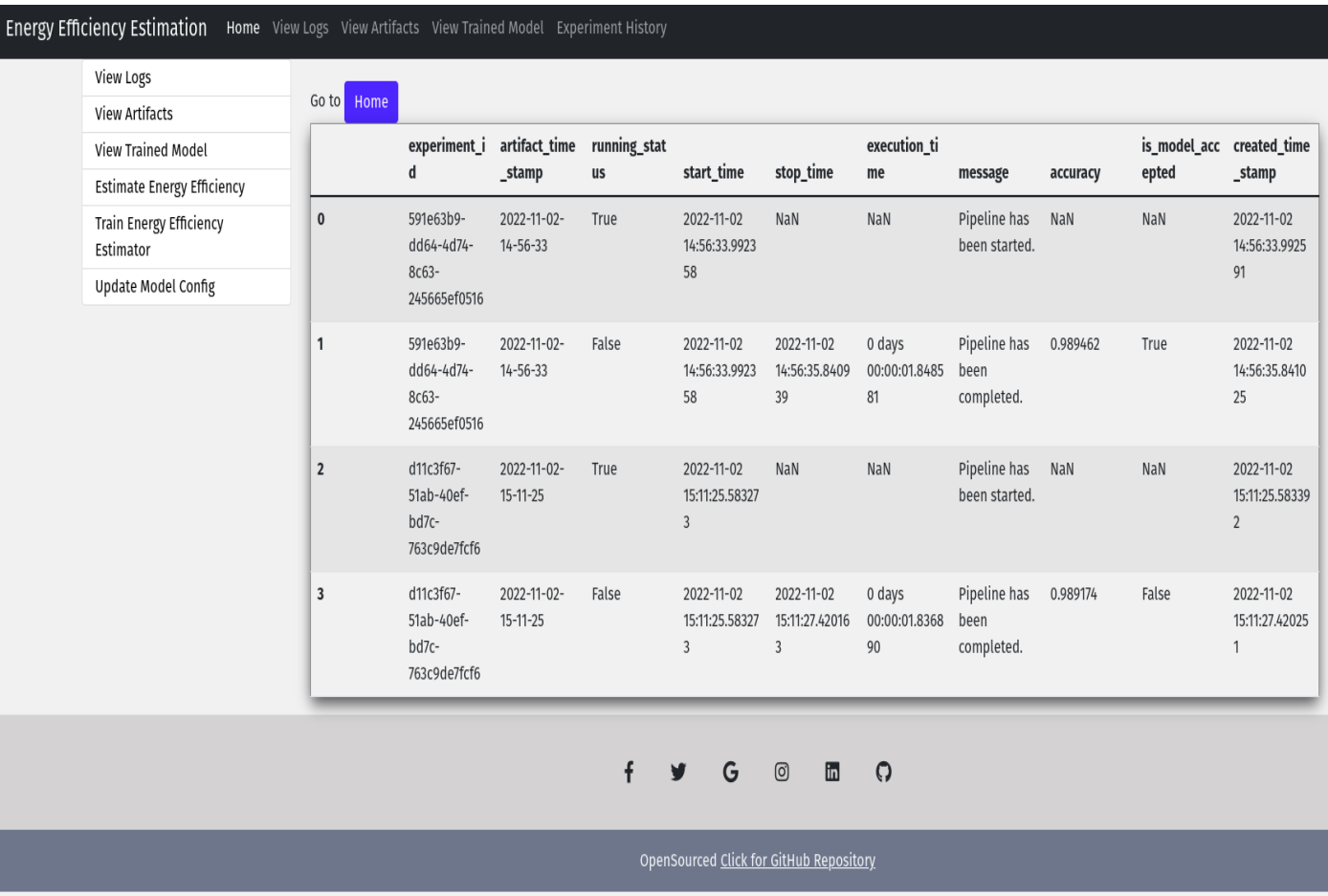


Fig :- App Prediction for single instance



	experiment_id	artifact_time_stamp	running_status	start_time	stop_time	execution_time	message	accuracy	is_model_accepted	created_time_stamp
0	591e63b9-dd64-4d74-8c63-245665ef0516	2022-11-02-14-56-33	True	2022-11-02 14:56:33.992358	NaN	NaN	Pipeline has been started.	NaN	NaN	2022-11-02 14:56:33.992591
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2	d11c3f67-51ab-40ef-bd7c-763c9de7fcf6	2022-11-02-15-11-25	True	2022-11-02 15:11:25.583273	NaN	NaN	Pipeline has been started.	NaN	NaN	2022-11-02 15:11:25.583392
3	d11c3f67-51ab-40ef-bd7c-763c9de7fcf6	2022-11-02-15-11-25	False	2022-11-02 15:11:25.583273	2022-11-02 15:11:27.420163	0 days 00:00:01.836890	Pipeline has been completed.	0.989174	False	2022-11-02 15:11:27.420251

Fig :- Experiment History shows recently run experiments