Session on Importance of Python Files for Machine Learning

5 messages

'ACM Student Chapter IITH' via M. Tech <mtech@iith.ac.in>   Mon, Apr 3, 2023 at 7:43 PM
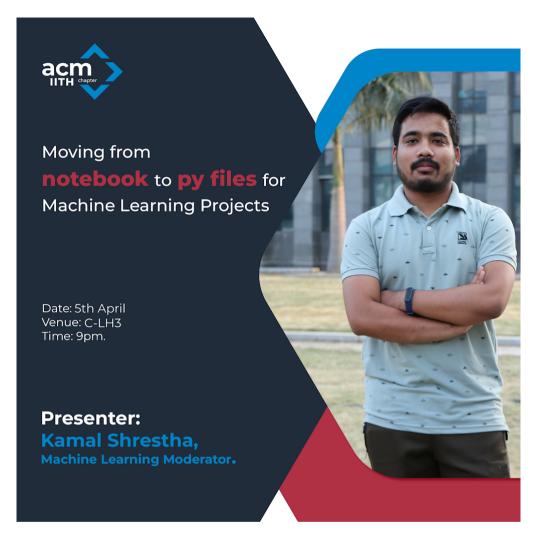Reply-To: ACM Student Chapter IITH <acm.chapter@cse.iith.ac.in>
To: "B. Tech." <btech@iith.ac.in>, "B. Tech 2022" <btech22@iith.ac.in>, "B. Tech 2021" <btech21@iith.ac.in>, "B. Des. 2019 BTech" <bdb19@iith.ac.in>, BD BTech 2020 <bdb20@iith.ac.in>, BD BTech 21 <bdb21@iith.ac.in>, BDes 2022 <bdb22@iith.ac.in>, LA PG <lapg@iith.ac.in>, LA Phd <laphd@iith.ac.in>, "MDes. M. Tech. 2020" <mdm20@iith.ac.in>, MDS 2021 <mds2021@iith.ac.in>, "M. Phil" <mphil@iith.ac.in>, "M. Sc." <msc@iith.ac.in>, "M. Tech" <mtech@iith.ac.in>, "PhD, IIT Hyderabad" <phd@iith.ac.in>, "B. Tech. 2019" <btech19@iith.ac.in>, Btech 2020 <btech20@iith.ac.in>, "M. Des PhD" <mdp@iith.ac.in>, MSc 2022 <msc22@iith.ac.in>, "MSc. 21" <msc21@iith.ac.in>, "M. Tech 2021" <mtech21@iith.ac.in>, M Tech 2022 <mtech22@iith.ac.in>

Dear All,

Are you interested in learning more about Machine Learning and how you can improve your workflow? Do you want to embrace industry-standard tools and practices to make your ML projects more efficient, reproducible, and collaborative? If so, we are excited to invite you to a session titled **"Moving from Notebooks to Python Files for Machine Learning Projects"**.

Moving from
notebook to **py files** for
Machine Learning Projects

Date: 5th April
Venue: C-LH3
Time: 9pm.

Presenter:
Kamal Shrestha,
Machine Learning Moderator.

This session aims to steer individuals away from using notebooks in machine learning projects and encourage them to embrace industry-standard tools and practices by transitioning to Python files. Rather than delving into complex theoretical concepts or spending hours developing an ML engine, this talk is a foundational session for ML projects' workflow and structuring.

This session is designed for individuals new to Machine Learning research and development, as well as students who possess a fundamental understanding of the ML lifecycle and theory but are just starting to write code. Additionally, it caters to students who are interested in pursuing a career in ML/AI and wish to explore industry-standard tools.

Don't miss this opportunity to boost your Machine Learning skills with proper structuring. The details are as follows:
Date: Wednesday, 5th April 2023
Time: 9:00 PM
Venue: Acad C-LH3
Pre-requisites: Python Programming knowledge (as it is dominant for ML) and a laptop with Python 3.7+ and Cuda. There is no restriction on the OS, but the

presenter shall be working on Ubuntu.

Please feel free to get back to us in case of any doubts or queries!

Looking forward to seeing you there!

Thanks and Regards,
ACM Student Chapter IITH

'ACM Student Chapter IITH' via M. Tech <mtech@iith.ac.in>   Wed, Apr 5, 2023 at 5:45 PM
Reply-To: ACM Student Chapter IITH <acm.chapter@cse.iith.ac.in>
To: "B. Tech." <btech@iith.ac.in>, "B. Tech 2022" <btech22@iith.ac.in>, "B. Tech 2021" <btech21@iith.ac.in>, "B. Des. 2019 BTech" <bdb19@iith.ac.in>, BD BTech 2020 <bdb20@iith.ac.in>, BD BTech 21 <bdb21@iith.ac.in>, BDes 2022 <bdb22@iith.ac.in>, LA PG <lapg@iith.ac.in>, LA Phd <laphd@iith.ac.in>, "MDes. M. Tech. 2020" <mdm20@iith.ac.in>, MDS 2021 <mds2021@iith.ac.in>, "M. Phil" <mphil@iith.ac.in>, "M. Sc." <msc@iith.ac.in>, "M. Tech" <mtech@iith.ac.in>, "PhD, IIT Hyderabad" <phd@iith.ac.in>, "B. Tech. 2019" <btech19@iith.ac.in>, Btech 2020 <btech20@iith.ac.in>, "M. Des PhD" <mdp@iith.ac.in>, MSc 2022 <msc22@iith.ac.in>, "MSc. 21" <msc21@iith.ac.in>, "M. Tech 2021" <mtech21@iith.ac.in>, M Tech 2022 <mtech22@iith.ac.in>

Dear All,

A gentle reminder for the session! Please do carry your laptops if you wish to follow along!

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'ACM Student Chapter IITH' via M. Tech <mtech@iith.ac.in>   Wed, Apr 5, 2023 at 8:45 PM
Reply-To: ACM Student Chapter IITH <acm.chapter@cse.iith.ac.in>
To: "B. Tech." <btech@iith.ac.in>, "B. Tech 2022" <btech22@iith.ac.in>, "B. Tech 2021" <btech21@iith.ac.in>, "B. Des. 2019 BTech" <bdb19@iith.ac.in>, BD BTech 2020 <bdb20@iith.ac.in>, BD BTech 21 <bdb21@iith.ac.in>, BDes 2022 <bdb22@iith.ac.in>, LA PG <lapg@iith.ac.in>, LA Phd <laphd@iith.ac.in>, "MDes. M. Tech. 2020" <mdm20@iith.ac.in>, MDS 2021 <mds2021@iith.ac.in>, "M. Phil" <mphil@iith.ac.in>, "M. Sc." <msc@iith.ac.in>, "M. Tech" <mtech@iith.ac.in>, "PhD, IIT Hyderabad" <phd@iith.ac.in>, "B. Tech. 2019" <btech19@iith.ac.in>, Btech 2020 <btech20@iith.ac.in>, "M. Des PhD" <mdp@iith.ac.in>, MSc 2022 <msc22@iith.ac.in>, "MSc. 21" <msc21@iith.ac.in>, "M. Tech 2021" <mtech21@iith.ac.in>, M Tech 2022 <mtech22@iith.ac.in>

Dear All,

A gentle reminder for the session! The venue is C-LH3.

Regards,

On Mon, 3 Apr, 2023, 7:28 pm ACM Student Chapter IITH, <acm.chapter@cse.iith.ac.in> wrote:
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2156K

Ankit Sharma <cs22mtech12003@iith.ac.in>   Wed, Apr 5, 2023 at 9:58 PM
To: ACM Student Chapter IITH <acm.chapter@cse.iith.ac.in>
Cc: "B. Tech." <btech@iith.ac.in>, "B. Tech 2022" <btech22@iith.ac.in>, "B. Tech 2021" <btech21@iith.ac.in>, "B. Des. 2019 BTech" <bdb19@iith.ac.in>, BD BTech 2020 <bdb20@iith.ac.in>, BD BTech 21 <bdb21@iith.ac.in>, BDes 2022 <bdb22@iith.ac.in>, LA PG <lapg@iith.ac.in>, LA Phd <laphd@iith.ac.in>, "MDes. M. Tech. 2020" <mdm20@iith.ac.in>, MDS 2021 <mds2021@iith.ac.in>, "M. Phil" <mphil@iith.ac.in>, "M. Sc." <msc@iith.ac.in>, "M. Tech" <mtech@iith.ac.in>, "PhD, IIT Hyderabad" <phd@iith.ac.in>, "B. Tech. 2019" <btech19@iith.ac.in>, Btech 2020 <btech20@iith.ac.in>, "M. Des PhD" <mdp@iith.ac.in>, MSc 2022 <msc22@iith.ac.in>, "MSc. 21" <msc21@iith.ac.in>, "M. Tech 2021" <mtech21@iith.ac.in>, M Tech 2022 <mtech22@iith.ac.in>

Hello guys,
Here is the link of Github Repo: https://github.com/shresthakamal/ml-project-cookiecutter-template
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'ACM Student Chapter IITH' via M. Tech <mtech@iith.ac.in>   Thu, Apr 6, 2023 at 6:25 PM
Reply-To: ACM Student Chapter IITH <acm.chapter@cse.iith.ac.in>
To: "B. Tech." <btech@iith.ac.in>, "B. Tech 2022" <btech22@iith.ac.in>, "B. Tech 2021" <btech21@iith.ac.in>, "B. Des. 2019 BTech" <bdb19@iith.ac.in>, BD BTech 2020 <bdb20@iith.ac.in>, BD BTech 21 <bdb21@iith.ac.in>, BDes 2022 <bdb22@iith.ac.in>, LA PG <lapg@iith.ac.in>, LA Phd <laphd@iith.ac.in>, "MDes. M. Tech. 2020" <mdm20@iith.ac.in>, MDS 2021 <mds2021@iith.ac.in>, "M. Phil" <mphil@iith.ac.in>, "M. Sc." <msc@iith.ac.in>, "M. Tech" <mtech@iith.ac.in>, "PhD, IIT Hyderabad" <phd@iith.ac.in>, "B. Tech. 2019" <btech19@iith.ac.in>, Btech 2020 <btech20@iith.ac.in>, "M. Des PhD" <mdp@iith.ac.in>, MSc 2022 <msc22@iith.ac.in>, "MSc. 21" <msc21@iith.ac.in>, "M. Tech 2021" <mtech21@iith.ac.in>, M Tech 2022 <mtech22@iith.ac.in>

Dear All,

In case you were not able to make it, please find the slides for the session attached here:
https://shresthakamal.com.np/home/files/acm/acm-session.pdf
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