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 **Subject:** Crash severity prediction

Hi Vijay,

This is a use case, that I am thinking, that we need to achieve by April 30th (along with all the other day work, like EDL)

Research and find out how you can come up with a ‘Python script’ (I usually run in python Notebook), to predict the ‘crashes’ and ‘crash severity’, using RI state data publicly available.

Usually ‘decision tree’ is the technique (Random forest decision tree) used for such classification use cases.

Collect as much info and walk me thru the high level steps tomorrow.

FYI.. This is not a sponsored project by any agency.

Regards,

Harris

Hi Sankar,

Review below dvc.org. WE will use dvc for maintaining DEV IDE structure and for deploying, which works in tandem with GitHub, for such Adv analytics use cases. “Code and the **corresponding** data set” need to be versioned for such ML use cases.

<https://dvc.org/>