Software Engineering

Tools And Techniques

GROUP - Club_Elite

IIT2018114 - Harsh Goyal
IIT2018144 - Aaditya Gadhave
IIT2018149 - Sourabh Gupta
IIT2018158 - Meet Singh Gambhir
IIT2018159 - Tushar Atrey

Instructor - Amit Kumar, Ashutosh Kumar

IV Semester, Department of Information Technology, Indian Institute of Information Technology, Allahabad, Prayagraj.

TOOLS AND TECHNOLOGIES USED-

S NO.	PHASES	TYPES OF TOOLS USED	
1	Tools used for specification phase	StarUML	
2	Tools used for design phase	StarUML,Visme	
3	Tools used for coding/development	Sqlite,sklearn,matplotlib, numpy,vscode,python,weka, spacy,gensim	
4	Tools used for assessment of code quality	Radon	
5	Tools used for Testing	Manual Testing,Pylint.	
6	Tools used for team Collaboration	Github	
7	Tools used for project management if any	Codefactor	
8	Tools used for performance analysis of the application , if any	Radon, Pylint, Prospector	