Department of Computer Science & Engineering@ JUET, Guna
Project Proposal Format for Students
B.Tech. Final Year Project (Batch 2014-18)

Details of Student: Credits - 7

S. No.	Names	Er. Numbers	CGPA
1	VIKAS KUMAR	141361	7.2
2	VIKASH YADAV	141362	7.9
3	VISHESHANK MISHRA	141365	7.5

Broad Title of project -**Finance Manager**

Area/ Concept involved: Data Science and Android Development

Language / Tools that may be used:
Language: Java, Python, XML, JSON
Tools: Firebase Real time Database, Appropriate API frameworks, Android Studio IDE,
Appropriate Python Modules

Prerequisite Knowledge Required-

Concept/ Subject	Software / Tools
Python and Java Programming Experience	Python IDLE, Android Studio, Database Management
Background in Introduction level statistics	

Brief Description about project: (Minimum 100 words)-
In current scenario People demand everything at their finger tips , every service is now available by smart phones. When they avail the services , payment is done digitally. But managing budget is not so friendly , transaction details are provided , but the relevant insights are not shown and also you need internet every time.
We intend to provide the insights like monthly expenditure , expenditure on categories in textual and graphical manner.
Additionally , we allow user to add transactions manually , user can calculate his taxes , with help of this app. user can set goals for their expenses (max expenditure / savings).
With the help of this app. user can have an estimated loan amount a user can get from the bank.

Expected outcome at the end of 7th Sem-
User will have better knowledge of :-
✔ Account Summary
✔ Insights of Expenditures.
✔ Tax Calculation & Loan Estimation

Signature of students

Consent of Faculty-   (Signature)
                                                                      Name-
HOD's Remark   **Approved / Approved with changes / Not Approved**

HOD's Signature   Date: