

## Project Proposal

Name of Project: Money & Tasks Manager

### Submitted By

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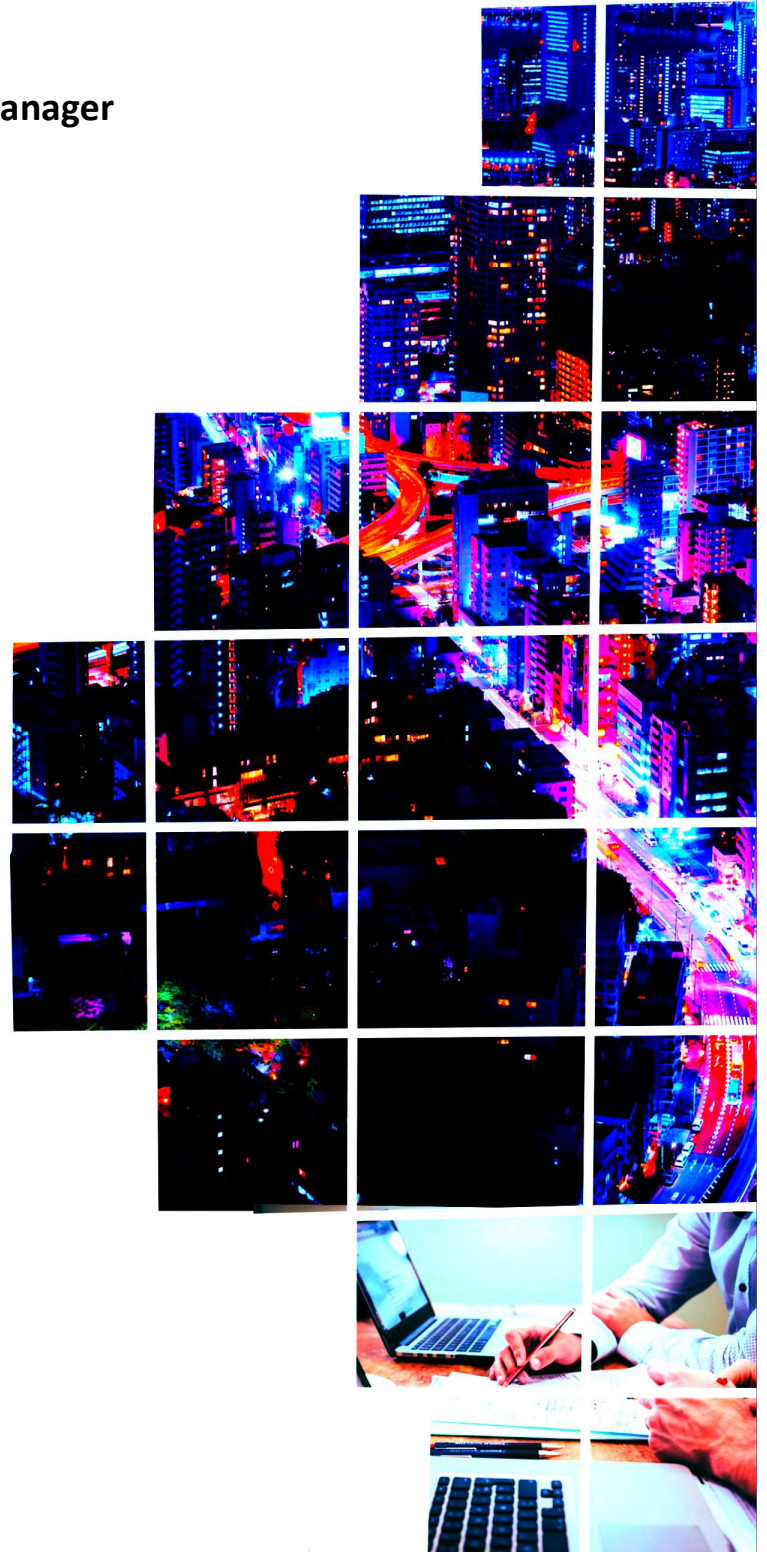
### Submitted To

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## Project Proposal: Money & Tasks Manager

### Background & Objectives:

A money and task manager software is a tool that helps us keep track of our finances and tasks in one place. With this software, we can:

- **Budgeting:** We can set a budget for different categories of expenses, such as housing, food, transportation, etc. and track our spending against it. This can help us to manage our money more effectively and ensure that we are sticking to our financial goals.
- **Task Management:** We can create and manage a to-do list of tasks, set reminders, and prioritize tasks based on their importance. This can help we stay organized and on top of our responsibilities.
- **Bill Reminders:** We can set reminders for when bills are due, ensuring that we never miss a payment and avoid late fees.
- **Financial Tracking:** We can record all of our income and expenses, including bills, payments, and other transactions. This can helps us to see where our money is going and make informed decisions about our finances.
- **Integration:** Many money and task manager software integrate with other tools, such as banks, credit card companies, and email providers, to give us a complete picture of our financial situation.

### Needs:

A money & task manager software helps us to manage our finances and tasks more efficiently, by tracking income and expenses, creating a budget, setting bill reminders, and organizing tasks. It can provide a complete picture of our financial situation, reduce stress, and save time by streamlining financial management and task management processes in one place. Using a money & task manager software can help us to make better decisions about our money and tasks.

### Platform/ Used Tools:

- Operating System: Windows 11 Pro
- Code Editor: Visual Studio Code
- IDE: MinGW
- Language: C++ Programming Language
- Source Code Controller: GitHub

### Scope & Conclusion:

So, a money and task manager software can help us to take control of our finances and stay organized. By using a money and task manager software, we can save time, reduce stress, and make better decisions about our money and tasks.

### Timeframe:

- **Planning and requirements gathering:** This phase involves defining the scope of the project, determining the features and functionality of the software, and creating a project plan. This phase can take 2-4 weeks.
- **Design and development:** In this phase, the software is designed, built, and tested. This phase can take several months to a year, depending on the complexity of the software.
- **Testing and quality assurance:** In this phase, the software is thoroughly tested to ensure that it meets the requirements and functions as intended. This phase can take several weeks to a few months.
- **Deployment and maintenance:** In this phase, the software is deployed and put into use, and ongoing maintenance and support are provided to ensure that it continues to function properly.

### Future Work:

Please read the readme.md file first for operating the software.

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### Approval Signature

Mst. Jannatul Ferdous, Supervisor