

Team Organization and Project Proposal

Professor: Dr. Zia Ud Din

CP317 Group10

Group member:

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1.Introduction

1.1 Project Description

Calendar317 is a Java-based multi-platform software developed for Mac and Windows. Calendar317 is designed to help people organize, plan and record their daily critical tasks and increase efficiency. Its basic feature is an adjustable calendar. The highlight of the calendar is that it offers several plug-ins for users to choose from different efficiency tools, including to-do lists, shareable personal tabs, clocks, reminders, notes and more.

1.2 Target Customers

Our target customers are students, office workers, and people with busy schedules. Calendar317 can help the above groups achieve goals easier with better time management.

1.3 Success Criteria

- Project meets the objectives.
- Project is completed within schedule.
- Project meets SQA.
- Project team satisfaction target is achieved.
- Client satisfaction is achieved.

1.4 Project Deliverables

No.	Deliverable	Examine Deadline	Deadline
1	Team organization and project proposal	Jan 25 th	Jan 28 th
2	Requirement specification	Feb 26 th	Week8
3	Design	Mar 15 th	week10

4	presentation	Mar 22 nd	Week11-12
5	implementation	Mar 29 th	week12

1.5 Challenges and risks

Challenges: Not plenty of time for developing both mac and windows versions. Plug-ins may be complex in terms of functionality and can result in a longer developing time. Plug-ins can be a lot of work for the development team and lack relevant experience members in the group.

Risks: Plug-in functions increase the complexity and size of the application. They may cause bugs and instability, affect the user experience.

Solutions: Demonstrate a working prototype system for clients. Reduce the number of plug-ins, focus on the main objectives of the application.

2. Project Organization

2.1 Organizational Structure

Project deliverables will be worked on using a combination of members from MacOS and Windows

MacOS: Zehao Liu, Jialong Zhang, Mengyuan Liu

Windows: Ruicheng Zhao, Zixuan Chen

Core: Zehao Liu, Jialong Zhang, Ruicheng Zhao, Zixuan Chen, Mengyuan Liu

The core should be developed before two platforms.

2.2 Project Responsibilities

No.	Deliverable	Group member
1	Team organization and project proposal	Zehao Liu, Zixuan Chen
2	Team organization and project proposal SQA	Zehao Liu, Zixuan Chen, Jialong Zhang, Mengyuan Liu, Ruicheng Zhao
3	Requirement specification	Zixuan Chen, Mengyuan Liu
4	Requirement specification SQA	Zehao Liu, Jialong Zhang, Mengyuan Liu
5	Design	Zehao Liu, Zixuan Chen,

		Jialong Zhang, Mengyuan Liu
6	Design SQA	Mengyuan Liu, Jialong Zhang, Ruicheng Zhao
7	Implementation	Zehao Liu, Jialong Zhang, Mengyuan Liu, Ruicheng Zhao
8	Implementation SQA	Jialong Zhang, Mengyuan Liu
9	Presentation	Zixuan Chen, Ruicheng Zhao

3. Current document contribution out of 10

Zehao Liu: 10; Mengyuan Liu: 10; Jialong Zhang: 10; Ruicheng Zhao: 10; Zixuan Chen: 10

4. Revision History Table

Version number	Date	Contributor	Description
0.5	Jan 22	Zehao Liu, Mengyuan Liu, Jialong Zhang, Ruicheng Zhao, Zixuan Chen	First draft of the document.
1.0	Jan 24	Mengyuan Liu, Jialong Zhang	Changes to technical process and document layout.
1.1	Jan 25	Jialong Zhang	Changes to project description.
1.2	Jan 27	Zehao Liu, Ruicheng Zhao	Changes to target customers, success criteria, revision history table.
1.3	Jan 28	Zehao Liu, Ruicheng Zhao, Jialong Zhang, Mengyuan Liu	Final version of the proposal.