### Name: Alice Chen

## **Description:**

Alice Chen is a university undergraduate student. She is looking for ways to quickly record and review his notes taken during lecture but it always cumbersome to check all notes.

# **Demographics:**

Age: 21

Gender: Female

Location: Ontario, Toronto

Education: Third-year Computer Science major

### Motivation:

- Alice is driven to excel in her studies and ensure she understands and retains the material from her courses.
- Alice values tools and features that save her time and effort, allowing her to balance a heavy academic load.
- Alice enjoys reviewing knowledge in a Q&A format because she believes it helps her retain information more effectively.

#### Frustrations:

- Manually organizing many notes is labor-intensive and detracts from her study time.
- The difficulty of managing and switching between multiple notes for different classes can be cumbersome.
- Including mathematical symbols and formulas in notes can be challenging without the right tools.
- Ensuring that notes are well-written and professional can be time-consuming without automated grammar and style checks.

### Goals:

- Capture lecture content efficiently during classes.
- Ensure that notes are automatically saved to prevent loss of information.
- Quickly switch between notes for different subjects using multi-tab features.
- Locate specific notes or information rapidly using a powerful search function.
- Accurately include and format mathematical symbols and formulas in her notes.
- Maintain a high standard of professionalism in her notes with the help of grammar and style tools.
- Share notes effortlessly with classmates through shareable links and collaborative features.
- Use Notewiz's feature to automatically generate flash cards based on note tags, summarizing key points for quick review and study.



Name: Bob Li

# **Description:**

Bob Li is a biomedical Researcher. He is looking for recording experimental data and results efficiently during research processes and share notes with team members seamlessly, but traditional note-taking methods are cumbersome for real-time updates and sharing, making it challenging to manage large volumes of experimental data effectively.



## **Demographics:**

Age: 35

Gender: MaleLocation: China

Education: PhD in Biomedical Sciences

#### Motivation:

- Bob aims to conduct precise and accurate experiments, ensuring all data is meticulously recorded.
- Bob values tools that streamline his workflow and enhance his productivity, allowing him to manage multiple experiments effectively.

#### Frustrations:

- Keeping track of notes and data from multiple experiments can be cumbersome and time-consuming.
- Presenting data accurately, including diagrams and calculations, can be challenging without the right features.
- Ensuring that notes are well-written and free of errors can be difficult without automated grammar tools.

#### Goals:

- Easily switch between notes for different experiments using multi-tab functionality and search features.
- Organize notes systematically with robust file management features to streamline his workflow.
- Enhance data clarity by embedding mathematical symbols, formulas, and creating diagrams directly in his notes.
- Maintain high standards of professionalism in his notes with the help of grammar fixers and other writing aids.
- Increase productivity using hotkeys and other features that speed up common actions and tasks.

### Name: John Doe

# **Description:**

John Doe is a software developer and looking for efficiently record code snippets and development notes and share them with the team. However, it is difficult to quickly find relevant notes and code snippets when switching between different projects.

# **Demographics:**

Age: 29

Gender: Male

Location: Canada, Ontario, Toronto

Education: Master's degree in software engineering

• Tech-Savvy: Proficient in multiple programming languages and development tools

## Motivation:

- John is motivated to maintain clear and readable documentation of code snippets, which is essential for efficient development and future reference.
- He values systematic organization of his notes and project files to ensure he can easily manage and navigate through different projects.
- John likes to list all the functions, tools, and resources he will need before starting a project, ensuring he is well-prepared and organized.

#### **Frustrations:**

- The potential for losing important development notes and code snippets due to unforeseen interruptions or technical issues is a major concern.
- Keeping track of notes and code for multiple projects can be tedious and timeconsuming without an effective file management system.
- Managing and switching between notes for different projects can be inefficient without proper tools to support multitasking.

### Goals:

- Use a solution that ensures his development notes and code snippets are always saved, even in unexpected situations.
- Quickly switch between notes for different projects using the multi-tab feature.
- Organize all project notes systematically with a robust file management system.
- Utilize features like code blocks to improve the readability and clarity of code snippets.
- Generate and store shareable links in MongoDB to facilitate real-time sharing and collaboration with team members.
- Leverage hotkeys and auto-fill features to make note-taking more efficient, allowing more time for development work.
- Use mind maps to clearly outline the relationships between functions and the connections between different steps, enhancing project planning and execution.

