



# StoryLine Diaries

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# Elevator Pitch

**“StoryLine Diaries:** Elevate your journaling experience with our intuitive app. Seamlessly document your memories, thoughts, and dreams in beautifully designed digital diaries. Explore inspiring prompts, and start your journey of self discovery today.”

# Concept

## **Description:**

StoryLine is a personal diary which can be unlocked by your username and password. This will take you to a page where you are able to express your thoughts and ideas. Once in the page, there is an option to use prompts if you run out of ideas of what to write. You can update and delete entries when you please.

## **Motivation for development:**

StoryLine Diaries will empower users to capture and reflect on their life's moments, fostering self-awareness, personal growth, and a deeper understanding of their own narrative.

## **User Story:**

To create a new diary entry with a timestamp to mark the date of entry. User is able to write and edit their diaries that will capture their thought, experiences, and reflections in a freeform manner. There is the ability to select a random prompted idea to write about and browse previous diary entries in chronological order which allows the user to revisit past moments and reflect on their journey.



## Technologies:

- **Node.js and Express.js to create a RESTful API**
- **Handlebars.js as the template engine.**
- **Use MySQL and the Sequelize ORM for the database.**
- **Folder structure MVC paradigm**
- **BULMA CSS**
- **Materialize**

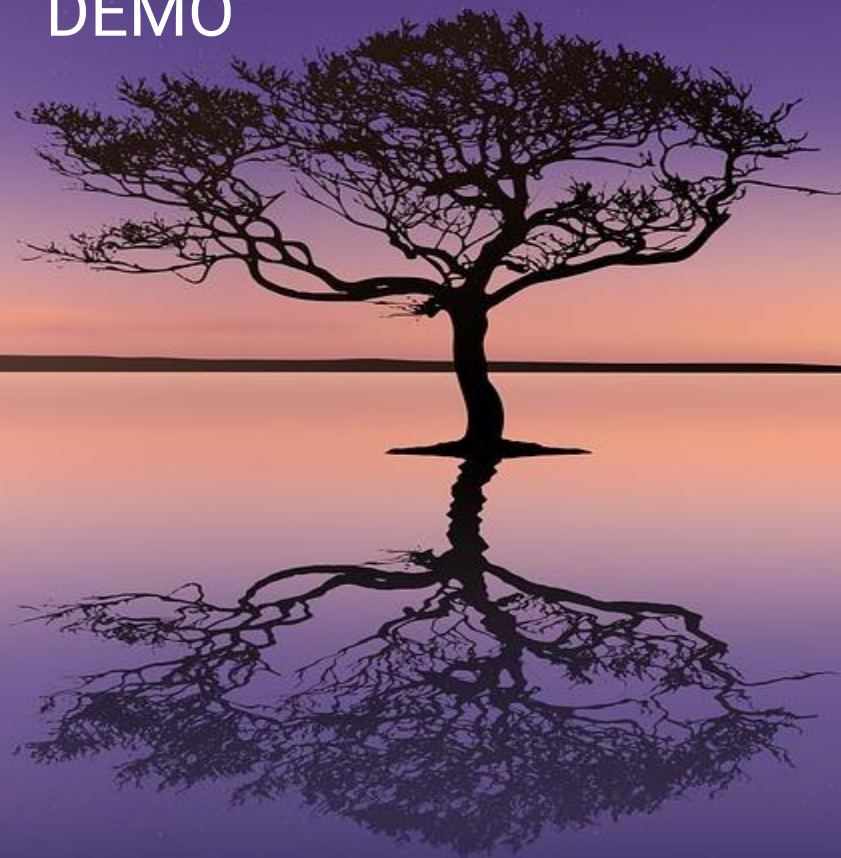
## Successes:

- Using a third party library for design
- Ability to work together and get past challenges with merging
- Taking on and breaking up the projects into smaller tasks to handle better

## Challenges:

- Getting the routes functioning properly
- Utilizing Heroku

DEMO



# Future Development.

**Social Integration:** Integrate social features to facilitate connections among users, allowing them to follow and interact with each other, share insights or prompts, and provide support and feedback within a community-oriented environment.

**Personalized Insights:** Implement machine learning algorithms to analyze diary entries and provide personalized insights and recommendations. This could include sentiment analysis, mood tracking, and suggestions for self-improvement based on patterns and trends in the user's writing.

**Collaborative Diaries:** Enable users to collaborate on diary entries with trusted individuals, such as family members or close friends. This would allow for shared memories and joint reflections, fostering deeper connections and shared experiences.

**Integration with External Apps:** Integrate with popular productivity or wellness apps, such as task managers, habit trackers, or meditation apps. This integration would provide users with a holistic experience, allowing them to connect their journaling practice with other aspects of their lives.

**Customization and Themes:** Offer a wide range of customization options, including themes, fonts, and layouts, enabling users to personalize their journaling experience and make it visually appealing and reflective of their individual style.

**Interactive Prompts:** Develop interactive prompts that engage users in a more dynamic and immersive way, such as quizzes, visual stimuli, or guided exercises, to spark creativity and provide fresh inspiration for journaling.

# Process

## Tasks & Roles

**Chris** - Lead Developer, created Wireframe structure, MVC structure, styling of database and front page, and pushed to Heroku.

**Marinah** - Diary post route, update/save & delete functions, styling diary page and created logo.

**Kim** - Prompt generation, readme.md, and presentation, styling of login/register page and created the github.



# LINKS

Link to Github

<https://github.com/Kimberlyc1904/storyLine>

Link to Heroku

<https://fast-ocean-23331-4f07bac9be0f.herokuapp.com/>

