



BlueButterfly Weekly Status

Jan 12, 2023 - Jan 18, 2023

This Week



Completed

- Heroku DB Maintenance
- BlueButterfly Redesign: Deployed on Staging
 - Overview
 - Memorial Builder
 - Funeral Planner
 - Resources
 - Contact Us
 - Guests
 - Settings
- WordPress Installation

In Progress

- Funeral Planner - Few fixes
- Font Inconsistencies

Deployment

- Deployed the sections completed on Staging

Dependencies

- Existing Integrations (Florist etc.) vs Any new merchant integrations
- Questions sent on Jira

Delays

- We expect 3-4 days of delay

Estimations & Timelines



New Table

Screen Name	Web(Hrs)	Estimated Start Date	Revised Estimated Start Date	Estimated Finish Date	Revised Estimated Finish Date	Status
Account Overview	54.75	12/12/2022		12/19/2022	12/20/2022	Complete
Memorial Page	112	12/20/2022	12/21/2022	12/29/2022	01/04/2023	Completed
Funeral Planner	69.5	12/30/2022	01/05/2022	1/03/2023	1/12/2023	Completed
Guest/Attendees	53.5	1/07/2023	1/13/2023	1/12/2023	1/16/2023	Completed
Contact Us	22	1/13/2023	01/03/2023	1/16/2023	01/05/2023	Completed
Total	352					

Plan - Upcoming Weeks - Jan 2023

- Minor Fixes around the features

Need Additional Hours Allocation

- Memorial Published Page (Need additional ~20 hrs)
- Admin Page Adjustments
- Integration of Search APIs on WordPress
- WordPress: BB Login Redirection
- WordPress related integrations or work
- Any other pending items

* Delay in setting up Marketing website on WordPress will delays the respective integration from React app.

Efforts
December - 2022
Approximations

Function	Planned Efforts (hrs)	Actual Efforts (hrs)
Analysis & DevOps	50	49
DEV	300	275.5
PM	15	20.5
~Total	365	345

Effort Variance: - 5.47%

Efforts
January - 2023
Approximations

Function	Planned Efforts (hrs)
Analysis & DevOps	40
DEV	247
PM	15
~Total	302

Challenges



- The way inheritance is handled in component architecture is making simple task more complex.
 - To implement the dynamic data it has to be fetched from the nested component.
- Highlighting in the left menu, Close as per section, Adding a calendar in the Personal info section is consuming more hours than expected.
- Existing Functionality sometimes break while we bind the business logic with the UI. This consumes hours.
- Merging components like Memory & Guest Book in to a single component and changes in the Attachment section will take more effort because there are backend API changes.
- Managing the new interface in the existing codebase is taking way more time than expected.
- A string replacement task seems a simple one though made it is complex enough to consume hours.
- Functionality enhancements to develop the logic of the left menu selections highlight.
- Mockups are not so detailed to the dot and we have been having lots of questions about the design.

Note: The backend architecture has many issues that we discover while we are working on the new UI layer. We should plan to revisit this at a later point for scalability and for performance optimization.