PMB App 3.0.1

The project is aimed at ensuring compatibility with the latest iOS version. It should include minimum changes to the application required to reach project objective.

Scope Statement

The project will start once main work on **PMB App** is finished.

First of all, the team will analyse tasks and produce minimal required project management documentation: estimates, a list of risks and milestone chart (list) based on which we will be able to agree on the final scope and dates for the project.

PMB App version 3.0.1 will deliver only minimal support required for iOS 9. Only bugs introduced during the implementation of current version and issues explicitly request will be fixed. SAO issues found during testing will not be included in the scope.
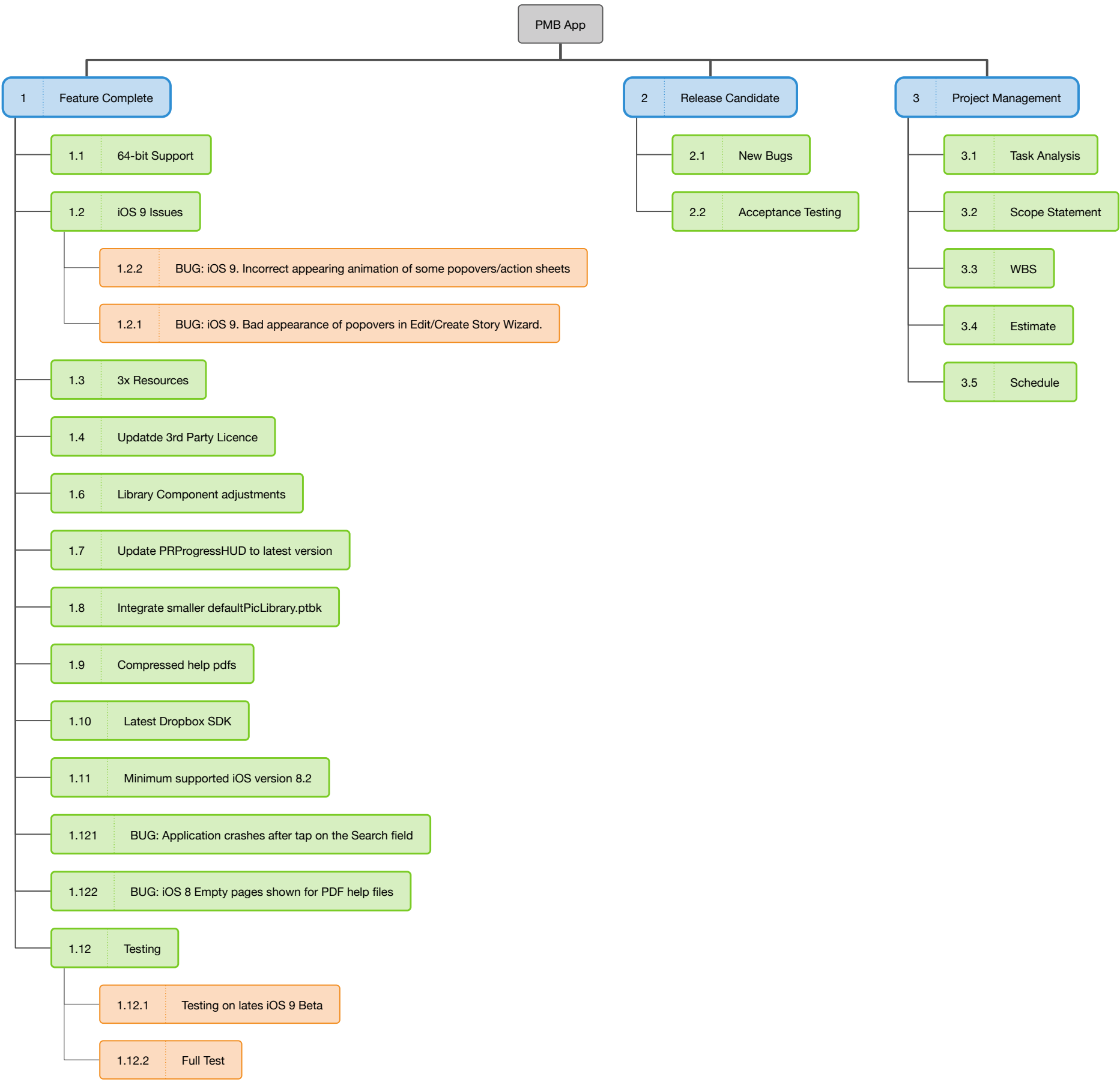
A detailed description of deliverables is included within WBS below.

Assumptions:
- For Apple issues, a workaround is possible to implement with a reasonable amount of effort and risks. Otherwise, all we can do is to file a bug report and wait for a fix from Apple side.
- The project will be done by one software engineer.

Constrains:
- Applications should be released in time for iOS 9 release.
- There is a small chance that QA workload on other products might affect **PMB App** schedule.
- Additional requests for **PMB Site** update might influence **PMB App** schedule.
- John's vacation start has a fixed date - August 17.

Project exclusions:
- SOA issues.
- iOS 9 new features support.
- UI/UX changes related to iOS 9.
- Tasks defined for version 3.1.

Work Breakdown Structure

WBS List

WBS Code	JIRA	Title	Notes
		PMB App	**This release is aimed for minimal support of iOS 9. No SAO issues are included into the scope.**
1		**Feature Complete**	
1.1	PT-530	64-bit Support	To pass App Store review we have to support 64-bit support.
1.2		**iOS 9 Issues**	**iOS 9 issues will be analysed. If it is a bug in the code or required change - it will be fixed.** **If a bug is considered an Apple issues it will be either reported or a workaround agreed with client will be implemented.**
1.2.2	PT-521	BUG: iOS 9. Incorrect appearing animation of some popovers/action sheets	Full description is in the ticket
1.2.1	PT-526	BUG: iOS 9. Bad appearance of popovers in Edit/Create Story Wizard.	Full description is in the ticket
1.3	PT-531	3x Resources	To fully support iPhone 6 and iPhone 6 Plus we need to include 3x resources into the project. In general this task is optional. But should be double checked if it is not mandatory requirement from Apple.
1.4	PT-532	Updatde 3rd Party Licence	Update Licence as it was done in PMB Site project lately.
1.6	PT-533	Library Component adjustments	Maintanence of reuse components.
1.7	PT-517	Update PRProgressHUD to latest version	Full description is in the ticket
1.8	PT-504	Integrate smaller defaultPicLibrary.ptbk	Full description is in the ticket
1.9	PT-502	Compressed help pdfs	Full description is in the ticket
1.10	PT-518	Latest Dropbox SDK	Full description is in the ticket
1.11	PT-529	Minimum supported iOS version 8.2	Full description is in the ticket
1.121	PT-498	BUG: Application crashes after tap on the Search field	Bug
1.122	PT-487	BUG: iOS 8 Empty pages shown for PDF help files	Bug
1.12		**Testing**	
1.12.1		Testing on lates iOS 9 Beta	Testing on the latest available version of iOS 9 will be performed to verify fixes and ensure no new issues are introduced.
1.12.2		Full Test	Full test cycle is required to verify 64-bit support.
2		**Release Candidate**	
2.1		New Bugs	Only bugs introduced during work on current version will be fixed.
2.2		Acceptance Testing	
3		**Project Management**	
3.1		Task Analysis	Initial analysis of requirements and their clarification, reading out of specifications, investigation of issues. As result a list of questions and assumptions should be formed, initial risks identified.
3.2		Scope Statement	Narrative desciption of the project: description of deliverable, general approach to the work, assumptions, constrains, exclusions. Done by manager.
3.3		WBS	Creation of graphical and textual Work Breakdown Structure.
3.4		Estimate	Decomposion and estimates of tasks stated in WBS.
3.5		Schedule	Creation of project schedule. As a result a milestone chart should be created.