Planetarium App Test Plan

Testing Team: AJ Jordan

Test Object: Planetarium App

Object Version: v1.0

Test Scope: Black Box Testing

Associated Documentation: [Planetarium Use Cases and UAT](), [Planetarium Test Cases]()

Test Objectives:

- Verify that app functionality meets software requirements
- Validate that app functionality meets business requirements
- Calculate user-friendliness through User Acceptance Testing

Test Strategy:

- Positive & Negative Testing on all Use Cases
- Boundary Analysis Testing on requirements that limit data input
- Error Guess Testing on requirements that limit data visibility and data interaction
- User Acceptance Testing on app experience and usability

Test Schedule:

Date	Day	Task	Status
7/22/24	Monday	Complete Test Plan Document	Done
7/23/24	Tuesday	Review Use Cases and all Test Cases (+/-, BAT, EG, UAT)	Done
7/24/24	Wednesday	Add User Stories, Use Cases, and Test Cases to JIRA	Done
7/25/24	Thursday	Add User Stories, Use Cases, and Test Cases to JIRA	Done
7/26/24	Friday	Add User Stories, Use Cases, and Test Cases to JIRA; Begin Testing	Done
7/27/24	Saturday	--	
7/28/24	Sunday	--	
7/29/24	Monday	Run & Document Test Cases; Create Defect Report; Finalize Documentation	Done
7/30/24	Tuesday	Project Presentation	TBD