Implementation Constraints Plan

Topic	Possible effect of constraint on product	Solution
Hardware and software platforms	• Server required to host the app. • Chrome is only browser supported	• Ensure Sinatra is installed • Ensure Chrome is installed
Performance requirements	• User expects fast responses.	• Minimal models and views, performance not expected to be an issue
Persistent storage and transactions	• SQL database	• Postgres DB created. • Models created to provide CRUD actions for database. • SEED file to provide initial app data
Usability	• User needs visually aided interpretation of information. • Keep app simple to use. • Quick to add and delete inventory	• Combine CRUD actions on one page • Design simple menu bar. • Ensure Table data easily read, using bright colours and instant inventory low indication by utilising bright primary colour . • Pre-define drop down for artist and genre
Budgets	• No budget requirements	
Time limitations	• 5 days to provide MVP	• Monitor tasks through Trello.