

# Weekly Planner Application Code Review

Title
Review of the front-end JavaScript code for the weekly calendar

## Schedule

Event	Date (dd-mmm-yyyy)	Instructions
Deadline for the review comments:	02/10/2018	Reviewers complete inspection logs and sends them to the author by email.
Window of rectification:	03/10/2018	Author consolidates individual logs into a single log and sends it to the participants by email.

## Review team

Name	Reviewer Role	Scope	Time Spent
Dan Wood	Main reviewer	week_index.js WeekAllocationModule.js WeekClientModule.js WeekConsultantModule.js WeekConsultantStorageModule.js DateModule.js	4 Hour
Junha Yu	Peer reviewer (Quality Assurance)	The Code Review	1 Hour

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File(s)	Line #	Issue	Resolution
WeekConsultantModule.js WeekConsultantStorageModule.js WeekAllocationModule.js	N/A	File naming convention does not make it clear what each file does, particularly the WeekConsultantStorageModule.js and the WeekConsultantModule.js. Names should be self revealing when possible.	Consider refactoring or just renaming to files to be more self readable.
DateModule.js	50 – 60 120 -149	Two functions are no longer being called. Should be removed from code base for clarity if no longer needed.	Remove functions from the JavaScript file.
DateModule.js	22-28 89-95	Duplication of code, should be turned into a function and called in each instance.	Refactor duplicated code into a function.
WeekConsultantModule.js WeekConsultantStorageModule.js WeekAllocationModule.js WeekClientsModule.js	N/A	All loops use non-revealing variable names, such as “ i ” and “ x “. Loop variable name should be self revealing, such as “clientCount ” or “ characterCount ”	Refactor and rename loop variable names.