

Scott's Project (Public)

STORIES

Current iteration/backlog

0 of 10 points

1 • 17 - 25 Sep

10 points

2 • 24 Sep - 30 Sep

10 points

3 • 1 - 7 Oct

10 points

4 • 8 - 14 Oct

10 points

5 • 15 - 21 Oct

10 points

6 • 22 - 28 Oct

10 points

7 • 29 Oct - 4 Nov

9 points

8 • 5 - 11 Nov

6 points

9 • 12 - 18 Nov

Epics

As a project manager, I want to look at historical data metrics so I can understand how the project is trending.

As a project manager, I want to process P6 data from a CSV file so I can conduct detailed data analysis

As a project team member, I want a user interface that allows to me full access to project data so I can understand real-time the status of the project or projects.

As a project manager, I want to have a database of projects so I can perform data analysis across current and historical projects.

As A Project Manager, I Want To Process P6 Data From A CSV File So I Can Conduct De...

16 stories, 32 points

Identify all variables and calcuations(SC)
application (python)

Create function to process CSV by charge code(SC)
application (python)

Create function to read CSV(SC)
application (python)

Create function to calculate cumulative schedule metrics (SC)
application (python)

Create function to calculate cumulative cost metrics(SC)
application (python)

Create function to process CSV by control account(SC)
application (python)

Create function to calculate period cost metrics(SC)
application (python)

Backing stories

Create function to process CSV into dataframe/array(SC)
application (python)

Create function to calculate period schedule metrics (SC)
application (python)

Create function to process time phased period data into cumulative data(SC)
application (python)

Create function for to perform all other functions(SC)
application (python)

Create project S-curve line graphs(SC)
application (python)

Create code for UI data display(SC)
application (python)

Incorporate API code(SC)
application (python)

Create function to calculate budgeted cost of work remaining(SC)
application (python)

Test program(SC)
application (python)

Icebox stories

As A Project Team Member, I Want A User Interface That Allows To Me Full Access To ...

13 stories, 32 points

Home page - Create user homepage (SC)
user interface (html/css/ javascript)

Home page - create clickable project selection diagram(SC)
user interface (html/css/ javascript)

Project page - Create selected project page (SC)
user interface (html/css/ javascript)

Create UI format CSS
user interface (html/css/ javascript)

Project page - Create feature to select CAM (SC)
user interface (html/css/ javascript)

Project Page - Create feature to select charge code (SC)
user interface (html/css/ javascript)

Project Page - Create back button(SC)
user interface (html/css/ javascript)

Project page - Create feature to select combine one or more projects(SC)
user interface (html/css/ javascript)

Project page - Create display feature for graphical display of data(SC)
user interface (html/css/ javascript)

Project Page - Create feature to toggle between period and cumulative time phased data (SC)
user interface (html/css/ javascript)

Project page - Create feature to select specific date ranges (SC)
user interface (html/css/ javascript)

Test home page and project page links(SC)
user interface (html/css/ javascript)

Release product(SC)
user interface (html/css/ javascript)

Icebox stories

As A Project Manager, I Want To Have A Database Of Projects So I Can Perform Data A...

6 stories, 11 points

Identify data to be stored(SC)
database (sql)

Create SQL database(SC)
database (sql)

Create database table(SC)
database (sql)

Create database columns(SC)
database (sql)

Test database with API (SC)
database (sql)

Create data rows(SC)
database (sql)

Icebox stories

As A Project Manager, I Want To Look At Historical Data Metrics So I Can Understand ...

4 stories, 10 points

Prototype JSON API(SC)
api layer (json)

Test prototype API(SC)
api layer (json)

Develop API (SC)
api layer (json)

Test API with Python project(SC)
api layer (json)

Icebox stories