

Error in Scope Definition:

Define core scope at the beginning:

- Original Scope: Web scrape whole internet then price compare.
- Updated Scope: Using Amazon API, contain web scraping within Amazon.

Budget Scope:

Contained to what is reasonable to college students:

- Open-Source Resources. (django, python, google software)
- Resources behind student subscriptions.

Failure to Work with the Right People:

Inquire about each team member's work experience.

- Development process
- Testing strategies
- Past completed projects

Team Transparency:

Set up a shared repository where team members can upload tasks and deadlines:

- We have set up a GitHub repo where we can all push and version control our project tasks onto.

Regular meetings to discuss project status.

- In our Agile Development process, we hold weekly meetings to discuss our project in terms of progress reports and if scope can be increased within budget and time restraints.

Activity Documentation:

- Notes on progress and issue resolution.

Choosing the Correct Technology:

Identifying our primary needs before choosing from possible options:

- Before we chose what technologies we would use, we sat down to decide what would fit our project's scope and what we needed to perform web scraping in said scope.