

Team 21

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The first stack we tried is Django. We chose it because it was mentioned in the worksheet and it also has a great reputation. After learning about what Django can do, we decided to give it a try. Many of us have experience using flask and it turns out operations on Django are very similar to operations on flask in many different ways. We eventually chose Django for multiple reasons.

- The first reason is that Django has an easy syntax, this makes editing files and debugging relatively easy.
- The second reason is that it is easy to create a project with “django-admin startproject project_name”, which will auto generate some code that establishes the project.
- Django is also very fast and simple. After modifying a file we can see immediate feedback by refreshing the webpage instead of having to restart the server like other stack.
- Django has a dynamic CRUD page so it's easy to monitor the activity and modify objects when we have a database. For this stage of the project, we haven't implemented the database yet, but we have tested out to modify the database using only the CRUD page and it works out very well.

For these reasons, we decided to use Django.