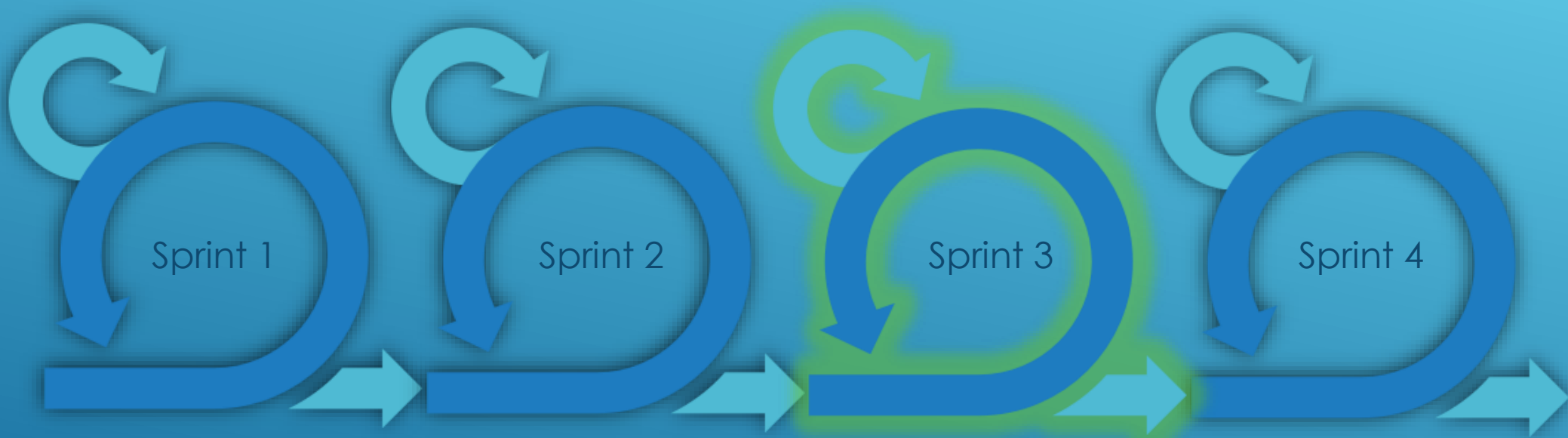


SPRINT 3



- Researched and experimented on subprocess module of Python for compiler.
- Developed the frontend for compiler module.
- Developed the module for saving the source code.

SPRINT BACKLOG

Sprint Task	Module	Priority	Issues Encountered	Start Date	End Date	Status
Sprint 3 : Task 1	Compiler	High	Cannot take string as an argument for execution.	10/06/2020		In-Progress
Sprint 3 : Task 2	Compiler	High	Source code cannot take any input.	10/06/2020		In-Progress
Sprint 3 : Task 3	Save	Low	Connection between database and web application has not been established.	10/15/2020		In-Progress

RETROSPECTIVE SPRINT 3

What went well +

Collaboration with team members, Delegation of technical paper topics to each members and completed it successfully.

+ 0

Decided about which database to be used, and finally got to know by researching on our data type, MongoDB will be suitable for our database.

+ 0

Discussion on creating Login and Registration page, and its Authentication. Also, discussed planning on storing user's credentials on database.

+ 0

The decision on using tools and technologies on the front-end and back-end.

+ 0

What needs improvement +

Our planning for deciding on cloud is still going on and will start working on it next semester.

+ 0

Learning Flask and how to connect our web application using flask.

+ 0

Next Steps +

We will be Working on database queries to keep record of login credentials of users.

+ 0

Will be researching and working on the back-end such as compilers.

+ 0

Creation of Web Application with all the supported features.

+ 0