

GUIDES

CSCI 3308 Team Project Presentation

TEAM MEMBERS

- Timothy Ewing
- Jorit Pfleiderer
- Orgil Sugar
- Lei Teng
- Xinyang Yuan
- Tate Ryan

TOOLS WE USED

- GitHub repository
- Slack
- Google Drive
- Trello

GITHUB REPOSITORY

- We use GitHub repository to deal with the version control issue.
- We think the GitHub repository is a useful software which allows developers to keep track of the constant revisions to the code.
- What's more, GitHub hosts the source code projects in a variety of different programming languages and keeps track of the various changes made to every iteration.
- 4 / 5 stars



Slack

- Project communication
- Used to organize meetings
- 3.5 / 5 stars

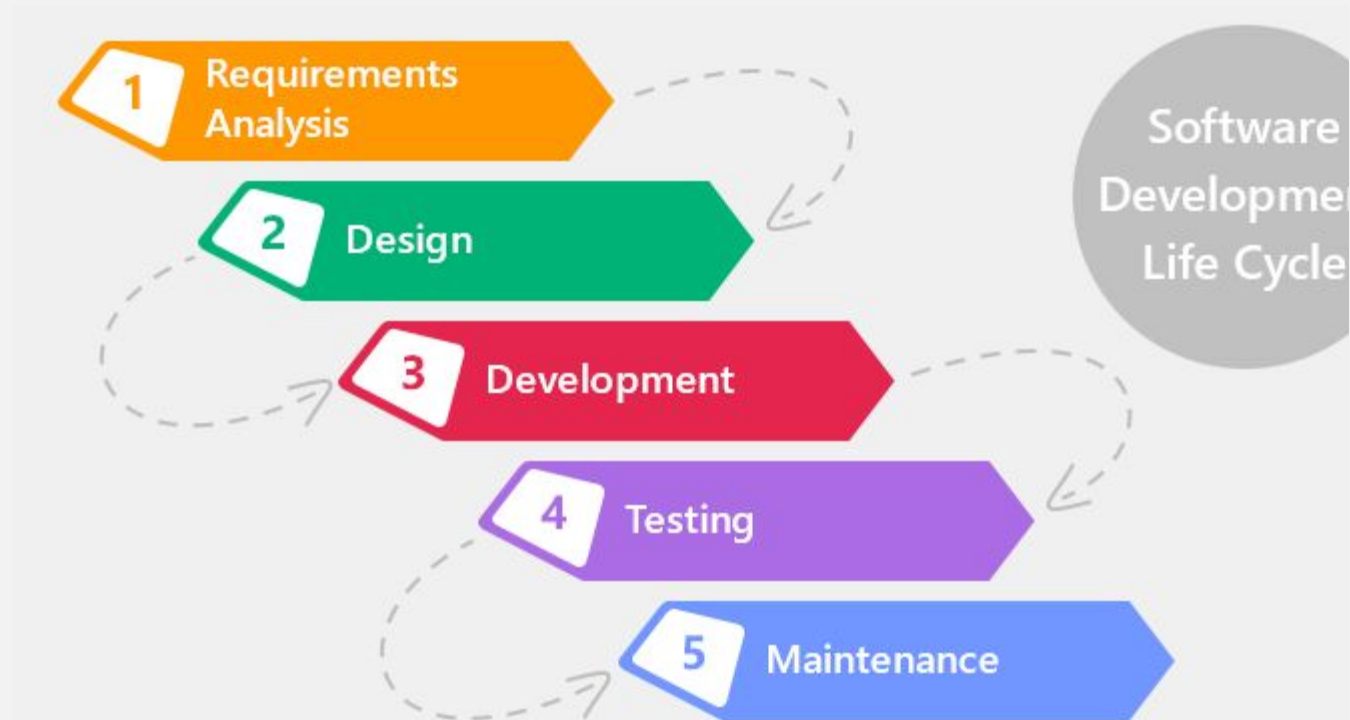


Google Drive

- Edit the files such as milestone pdf document, the presentation slides, etc.
- 4 / 5 stars

Waterfall

- linear design process
- decided on idea, wrote code, then tested



MySQL

- Build the database
- 4 / 5 stars



```
mysql> describe user;
```

Field	Type	Null	Key	Default	Extra
Fname	varchar(20)	YES		NULL	
Lname	varchar(20)	YES		NULL	
Country	varchar(20)	YES		NULL	
sex	char(1)	YES		NULL	
Email	varchar(20)	YES		NULL	
Phone	int(11)	YES		NULL	
bday	date	YES		NULL	

```
7 rows in set (0.00 sec)
```



```
mysql> describe guide;
```

Field	Type	Null	Key	Default	Extra
Fname	varchar(20)	YES		NULL	
Lname	varchar(20)	YES		NULL	
Country	varchar(20)	YES		NULL	
sex	char(1)	YES		NULL	
phone	int(11)	YES		NULL	
rating	int(11)	YES		NULL	
bday	date	YES		NULL	

```
7 rows in set (0.00 sec)
```

Challenges

- Team integrity
- Scheduling
- Individual responsibility
- Inexperience
- consequences:
 - some people did a lot while other people did very little
 - website not entirely finished

Demo

- sign up to website as a guide
- sign up to website as a user
- enter as a guest