Please complete all the boxes. Do NOT change the formatting or exceed one side of A4. You can delete blank lines in the boxes where space is not required.

|  |
| --- |
| In the box below, describe any benefits you found using the git version control system. Refer to examples in your repository history, stating the date and time of the change |
| Firstly, git version control system can record all of changes including time, content and so on in the code clearly. The red part represents the part what is deleted. And the green part represents the part what is added. If computers were broken suddenly , i still can begin with writing codes in the last recorded code. For example, I forgot to add comments in the task1A which I uploaded in March 19, 2022. And then I add these comments in the same time.  Secondly, git can set if other people can change the files uploaded. If people do not want people to share to other people privately and change these, using Git is a good choice. It can protect the copyright of authors.  Thirdly, git is an efficient way to help team members upload their files in their groups. It can improve the efficiency with communication among the team members. Team members can provide their creativity and ideas to their team members freely.  Finally,It also help students be used to using manners of working in the companies in advance. The function of universities is not only teaching students academic skills, but also help students adapt the lives of companies in advance.  Listing the changes of codes  Task1\_tb.sv March 18, 2022  Task1a.sv March 19, 2022  Task1a.sv (add comments), task1b.sv March 19, 2022  Task2\_tb.sv , Task2.sv March 20, 2022  Task3\_tb.sv , Task3.sv March 22, 2022  Task3.sv March 27, 2022 |
| In the box below, describe any problems you encountered using the git version control system. Refer to examples in your repository history, stating the date and time of the change |
| Firstly, it is difficult for me to use git in the first time in the solution that no one taught me.  Secondly, I can not check if I have uploaded my coursework successfully. When i using ZIP uploaded my coursework to DLE, I can receive the E-mail. |
| For any other insights, please use the box below |
| I prefer using ZIP to upload DLE to git. |