This table is required and to be included in the final report
(this table does not contribute to the page count)
Please don't change the format of the table, i.e., only fill in the blanks
end of semester reflection - lessons learned from working on the final project
Team # and names of team members

Deep Learning Based gait Recogntion using Smartphones in the wild

	literature (not well written or self-contained, not specific on implementation, no data source indicated, no source code indicated…)	setting up the environment and obtaining data	to have the first successful test run (issues during debugging, compatibility problems…)	obtaining results (algorithm/method is dificult to implement, hyper parameters difficult to tune...)	obtaining results (cannot duplicate what was reported in paper, if so, why?)	reporting (Intro, method, result, discussions, …)
specific & detailed evidence is required to support claims (e.g., links, repository sites, equation #, figure #, paragraphs, sections, etc…)	1. Haven't added specification for preprocessing during data extraction. 2. Paper Link 3. Authors were not specific on how to implement given codes 4. We learnt about CNN networks as well as LSTM networks	1. Learned to Setup Tensorflow compat V1 environment 2. Obtained Data from AndroSensor android app	1. Whole project is based on Tensorflow V1 thus had to change a lot of functions 2. No preprocessing code provided for own dataset thus had to write our own code 3. No model saving code in data_extraction thus had to write our own code	1. Data visualization code was not provided 2. All three networks were used by changing tensorflow environment to run tensorflow v1 instead of V2 3. Obtained results were accuracies of each of the network 4. GitHub Link 5. Obtainig results was the hardest part as the codes were using older vesions of the packages and also the systems we had were not good enough for the training. Thus it took us days for training	1. Data Authentication code was incomplete so we could not obtain results for performance comparison methods. 2. GitHub Link	1. The reporting tasks helped us understand a lot about writing IEEE standard reports 2. All the sections asked in the submission details were appropriate and very well structured