Development Plan and Actual development

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| Function | Requirement | Priority | Actual complete time | Comment |
| General function | User login | High | 2020.03.25 |  |
| Forget password | Low | 2020.03.25 |  |
| User logout | Low | 2020.04.22 | Can directly close the windows |
| Teacher function | View all the module of this teacher account | High | 2020.03.27 |  |
| View all the teaching session of selected module | High | 2020.03.27 |  |
| View own profile | Low | 2020.03.26 |  |
| Set/update name and time of teaching session | Low | not completed |  |
| Start/continue/end class attendance recording | High | 2020.04.13 | Core function |
| Recognize student face image | **Very High** | 2019.11.09 | Find open source algorithm |
| Identified student face image | High | 2019.11.09 |
| Signal identification success or failure | Medium | 2020.04.13 |  |
| View immediate attendance condition for a class | Medium | 2020.04.13 |  |
| Search information based on student name | High | 2020.04.07 |  |
| View attendance sheet of a student | High | 2020.04.08 |  |
| View attendance sheet of a teaching session | High | 2020.04.06 |  |
| Sort teaching session list | Medium | 2020.03.28 |  |
| Sort student attendance list | Medium | 2020.04.08 |  |
| Sort session attendance list | Medium | 2020.04.11 |  |
| Save session attendance information to local file | High | 2020.04.11 |  |
| Edit attendance information and add remark for it | Medium | not completed |  |
| Admin function | View login account | Low | not completed |  |
| View student list | Medium | not completed |  |
| View teacher list | Medium | not completed |  |
| View module list | Medium | not completed |  |
| View session list | Medium | not completed |  |
| Add/ update/ delete teacher accounts in user database | Low | not completed |  |
| Import/ update/ delete student information in database | High | not completed |  |
| View database | Low | not completed |  |
| Import/ update/ delete information of teaching session in database | High | not completed |  |