PROJECT NAME: Employee Time Tracking System

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| FUNCTIONAL REQUIREMENTS | | | | |
| REQ. # |  | | PRIORITY | |
| 1 | The system should include a login activity subsystem as the initial user interface. | | high | |
| 2 | The login activity system should enable login functionalities for 3 types of users: employee, administrator, Project manager | | high | |
| 3 | The users should login the system via their unique work ID which differentiates their user type. | | moderate | |
| 4 | The employee should compose a work sheet based on the day’s time table and tasks. | | high | |
| 5 | The employee should be able to send their worksheet to the administrator and the end of a workday. | | high | |
| 6 | The administrator should be able to maintain, add, update and delete employee’s detailed information | | moderate | |
| 7 | The administrator should be able to view the worksheet and prepare reports to submit them to the Project manager | | high | |
| 8 | The Project manager should be able to view the report and edit and correct the employee worksheet if neccessary. | | moderate | |
| 9 | The Project manager should be able to verify an employee’s worksheet if everything checks out. | | low | |
| NON-FUNCTIONAL REQUIREMENTS | | | | |
| REQ. # | |  | | PRIORITY |
| 1 | | The user interface for the login activity should be user-friendly and provide a swift way of logging in. | | moderate |
| 2 | | The system should work with a local database in order to handle worksheet and reporting operations, as well as user information. | | moderate |
| 3 | | The user interface connecting the local database to the user client should have a response time less than 10 seconds and include a timeout with notification to the user if operations fail. | | high |
| 4 | | The systems regarding the user interface should be maintainable, as they can be subject to change anytime during the development process. | | high |
| 5 | | The system for composing employee worksheets should be scalable, as it is subject to change in order to include more than time and task information in the future. | | low |