

## Milestone Submission

Criteria	Exemplary	Satisfactory	Developing	Unsatisfactory
Session Implementation	<p>3 points</p> <p>Passwords are not implemented using plain text. Private pages are protected using session cookies. Session system works if the cookie and/or session in the persistence are deleted.</p>	<p>2 points</p> <p>Passwords are not stored in plain text. The session system works for basic functionality but fails in cases where the cookie and/or persisted session data is deleted. Protected pages are not accessible when no session is active.</p>	<p>1 point</p> <p>System stores passwords in plain text. Pages are not properly protected against people visiting the site without a session.</p>	<p>0 points</p> <p>No implementation is done or only a basic username/password validation is completed.</p>
User Registration	<p>4 points</p> <p>Data is stored into the database and validation is good. Design of the storage in MongoDB is good.</p>	<p>3 points</p> <p>Data is stored in the database, but the storage design needs some minor modifications.</p>	<p>2 point</p> <p>Page is collecting data but the storage design is seriously flawed. Validation is not implemented.</p>	<p>0 points</p> <p>Page is presented but data is not collected and stored into a collection.</p>
Code Structure	<p>1 point</p> <p>All functions and variables are well named. Formatting of the code is excellent. All functions have good documentation. Architecture model is followed well.</p>	<p>0 points</p> <p>Most functions and variables are well named. Some small parts of the code need reformatting. Some functions are missing comments. Architectural changes are required.</p>	<p>0 points</p> <p>Many functions and variables have inappropriate names and/or significant parts of the code need additional formatting. Many functions are missing comments. Many architectural issues.</p>	<p>0 points</p> <p>Most variables and functions have poorly chosen names. Significant formatting issues. No functions have been commented. A significant number of problems are found in the architecture.</p>

## Collaboration

Criteria	Exemplary	Satisfactory	Developing	Unsatisfactory
Repository Activity	<p>1 point</p> <p>Commits to the repository have been ongoing since the start of the project. Every commit has a reasonable message attached.</p>	<p>0.5 points</p> <p>Commits have been happening but there were many periods without commits. Some of the commits have no log message or log messages that do not accurately describe what is happening.</p>	<p>0.25 points</p> <p>Commits happened only during the last couple of weeks/days/hours of the delivery. Many commits have either no log entry or messages that do not accurately describe what changes were made.</p>	<p>0 points</p> <p>No github activity was recorded except for perhaps just in the last day.</p>
Collaboration	<p>1 point</p> <p>A balance of work appears to be done by all members of the team. A single person on a team will receive a full mark for this criterion.</p>	<p>0.5 points</p> <p>All members contributed to the project, but the logs suggest that some team members were doing more work than others.</p>	<p>0.25 points</p> <p>Some team members did not contribute to the project.</p>	<p>0 points</p> <p>The logs suggest that in a multi-person team that one person did most of the work towards the project.</p>

## Final Submission

Criteria	Exemplary	Satisfactory	Developing	Unsatisfactory
User Registration and Management	<p>4 points</p> <p>The user is able to register, and all relevant fields are recorded into the database. The account is not activated until the user has “clicked” the registration link. User password resets are operation.</p>	<p>3 points</p> <p>The user can register, and most relevant fields are recorded into the database. Email verification is implemented but may have minor issues (e.g., occasional delays). Password reset functionality is partially working or has minor bugs.</p>	<p>2 points</p> <p>Basic registration allows users to sign up and log in. Email verification is missing or not functioning properly. Password reset functionality is not operational.</p>	<p>0 points</p> <p>User registration is not operational, or critical flaws prevent users from creating accounts. Users cannot log in or access their profiles.</p>
Request Submission	<p>4 points</p> <p>The student can enter requests. Requests are placed into an appropriate queue and an interesting, estimated time of completion is computed.</p>	<p>3 points</p> <p>All requests end up in the same queue. Some very basic time estimation is provided.</p>	<p>2 points</p> <p>Requests are stored in the database, but structure is not valid. No time estimate is done.</p>	<p>0 points</p> <p>Request submission doesn’t work.</p>
HoD View Requests	<p>5 points</p> <p>The HoD is able to view the queues and the requests.</p>	<p>3 points</p> <p>The HoD can see the queues and the requests but there is some minor functionality missing,</p>	<p>1 point</p> <p>HoD is able to view requests but major features such as being able to select the queue or the randomly picking feature is not working.</p>	<p>0 points</p> <p>The HoD is unable to view requests.</p>
HoD Process Requests	<p>5 points</p>	<p>3 points</p>	<p>1 points</p>	<p>0 points</p>

	The HoD is able to process requests. When a request is processed, the student receives an appropriate message.	The HoD is able to process requests but there is some minor functionality missing or improperly implemented.	The Hod is able to enter information about a requests but it is not being recorded correctly or there is a major item missing such as the email.	The HoD is unable to process requests due to problems with the code.
Style	<p>3 points</p> <p>The core-ui template was used on all pages and screens look acceptable on both desktops and mobile phones.</p>	<p>2 points</p> <p>The core-ui template was used but there are issues on some pages.</p>	<p>1 point</p> <p>The core-ui template was not used but the student provided a reasonable looking responsive template.</p>	<p>0 points</p> <p>The styling was not completed.</p>