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| Use Case ID |  |
| Use Case Name | Create Report |
| Description | The MHP creates a report on a patient's mental health status, including symptoms, diagnosis, and treatment plan. The MHP can add details to the report such as medication, therapy sessions, and other relevant information. The MHP can save the report for later reference. |
| Participating Actors | Mental Health Professional (MHP) |
| ­Preconditions | Professional expertise: Mental health professionals creating reports should have the necessary professional expertise and training to accurately assess and evaluate a patient's mental health status and treatment progress  Reports should be based on accurate and up-to-date information |
| Flow Of Event | 1-The Mental Health Professional (MHP) logs into the mental health care system and navigates to the reporting section.  2-The MHP selects the patient for whom they want to create a report.  3-The system displays the patient's demographic information and any existing reports on their mental health status.  4-The MHP clicks on the "Create Report" button.  5-The system presents a form for the MHP to enter the report details, such as the patient's current symptoms, any changes in behavior, and the recommended treatment plan.  6-The MHP fills out the form and clicks on the "Save" button.  7-The system validates the input and saves the report to the patient's record.  8-The system displays a confirmation message to the MHP that the report has been successfully created and saved.  9-The MHP can choose to view the report, edit it later if necessary, or exit the reporting section |
| Postcondition | 1-Improved patient care.  2-Better treatment outcomes: Reports can help identify areas where treatment may need to be adjusted or modified to achieve better outcomes for patients. |
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| Use Case ID |  |
| Use Case Name | View report |
| Description | summary of a patient's mental health evaluation or treatment progress. It provides a comprehensive overview of the patient's current condition, including symptoms, diagnoses, and treatment plans. |
| Participating Actors | Mental Health Professional (MHP)+Patient |
| ­Preconditions | Log in to the mental health care system |
| Flow Of Event | 1-Access the system: Log in to the mental health care system  2- Locate the report: Navigate to the report that needs to viewed This may involve searching for the report by patient name, report ID, or other criteria.  3-Open the report |
| Postcondition | the report conclude with a set of recommendations for how the mental health care system could be improved. |
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| Use Case ID |  |
| Use Case Name | Edit report |
| Description | system would typically include an overview of the current state of the system, including any shortcomings or areas for improvement. The report would likely include a detailed analysis of the system's strengths and weaknesses, as well as recommendations for how it could be improved. |
| Participating Actors | Mental Health Professional (MHP)+Patient |
| ­Preconditions | the report would likely highlight examples of best practices or successful interventions that could serve as models for improvement |
| Flow Of Event | 1-Access the system: Log in to the mental health care system  2- Locate the report: Navigate to the report that needs to be edited. This may involve searching for the report by patient name, report ID, or other criteria.  3-Open the report  4- Make the necessary changes: Edit the report as needed, ensuring that all changes are accurate  5-Save the changes: Save the edited report in the system, and ensure that it is accessible to other authorized users.  6-Close the report: Once the editing process is complete, close the report and log out of the system. |
| Postcondition | include policy changes, resource allocation strategies, or specific interventions aimed at addressing the most pressing needs of patients and providers. |
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