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| **PROJECT REQUIREMENTS DOCUMENT** | |
| **Project Name** | Personalized Academic Planner [PAP] |
| **Functional Requirements** | |
| **User Authentication:** The application should provide a secure login system where user can create their own account, reset forgotten passwords and login successfully. | |
| **User Interface:** The PAP should have a user-friendly interface that allows users to edit, delete and add tasks easily. | |
| **Notifications:** Remainders or notifications about upcoming tasks should be sent to users on the PAP. | |
| **Security:** user privacy should be maintained, and user data should be stored securely on the system. | |
| **Data Access/ Storage:** users should be able to access their data on the planner from any device and make changes to the planner from any device on web browser. | |
| **Technical/Performance Requirements** | |
| **Browser Support:** Supported web browsers. | |
| **Security:** Password protection and authentication. | |
| **Minimum Response Time:** 200ms | |
| **Markup Language:** HTML. | |
| **Style Sheet:** CSS. | |
| **Programming Language:** JavaScript, React, and Nest.js. | |
| **Database:** MongoDB. | |
| **Maintenance:** TBD. | |