**HOSTEL MANAGEMENT PORTAL**



**TEAM MEMBERS**

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**PROBLEM STATEMENT**

In today’s modern world, although a lot of things have been modernized/digitalised, still most of the activities carried out by the students at hostel and mess involves either a lot of paperwork (or) have to spend a lot of waiting in a long queue

**SOLUTION**

To overcome this situation, a Web application has been developed to benefit the students, wardens and mess in-charges to ease their work by going paper less and save time

**MAIN FUNCTIONALITIES**

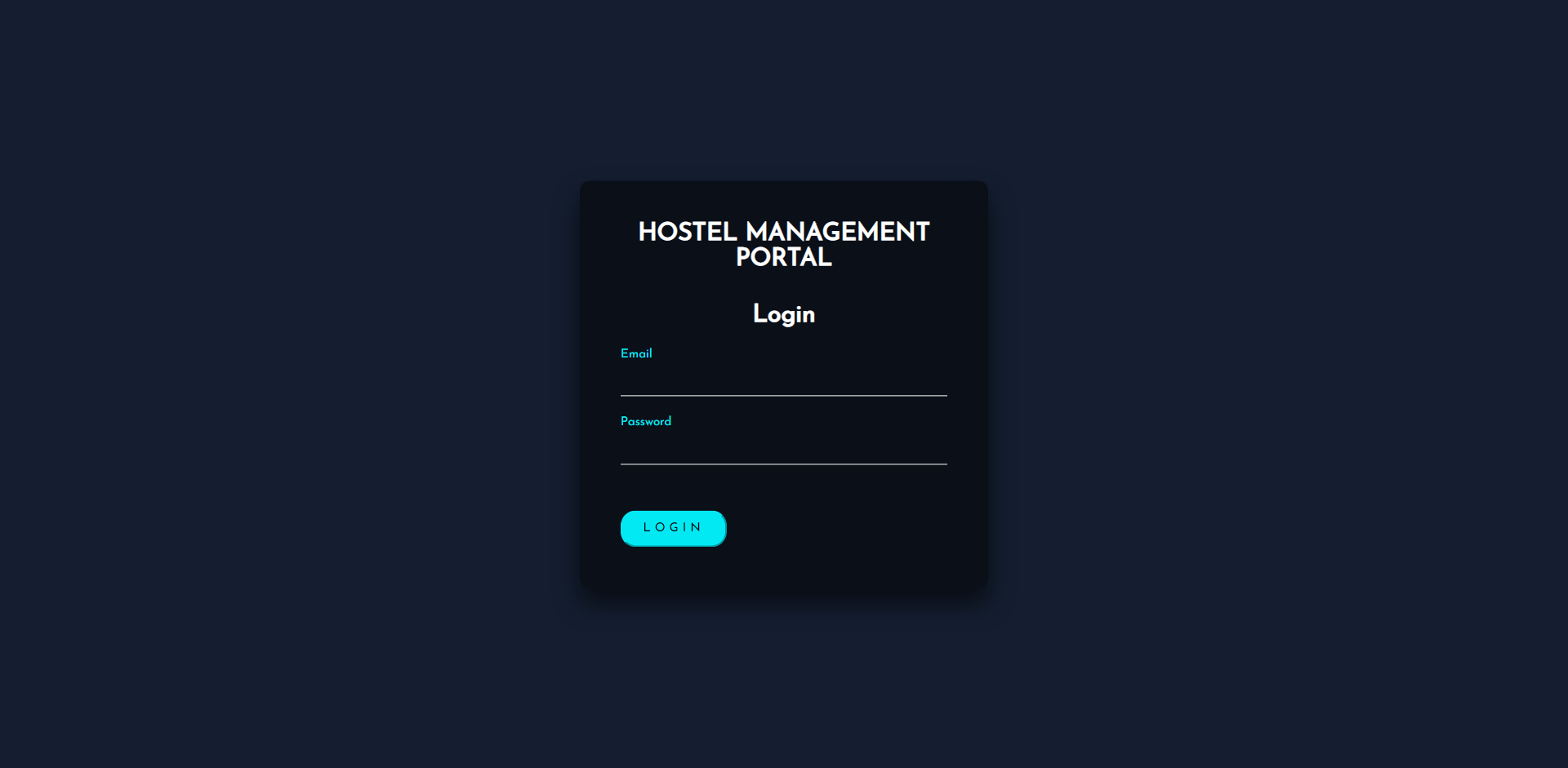
1. Add student details
2. Online Leave form request
3. Complaint Registration
4. Mess bill cancellations

**TECHNOLOGIES USED**

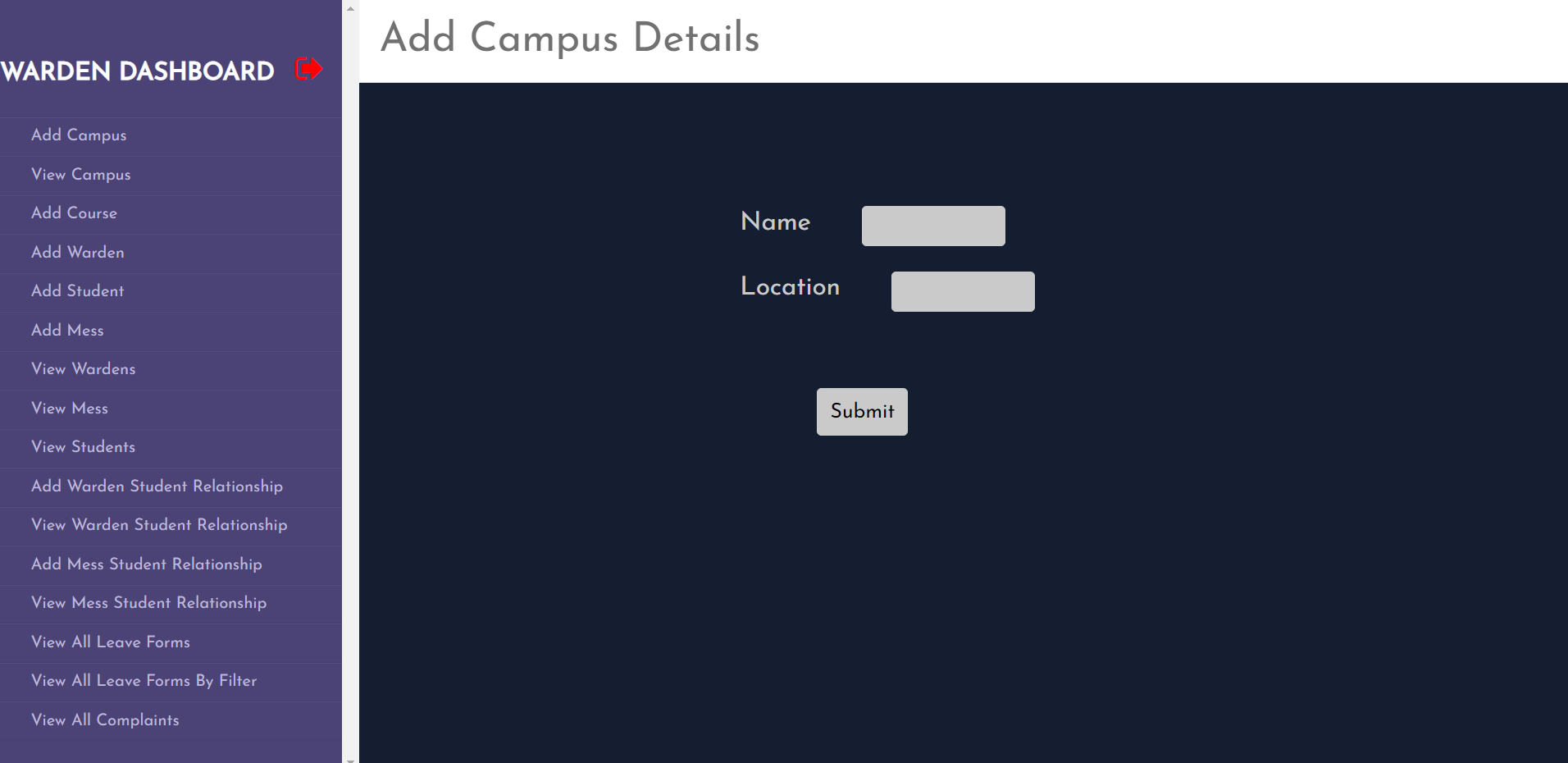
1. Node.js
2. React.js
3. MySQL

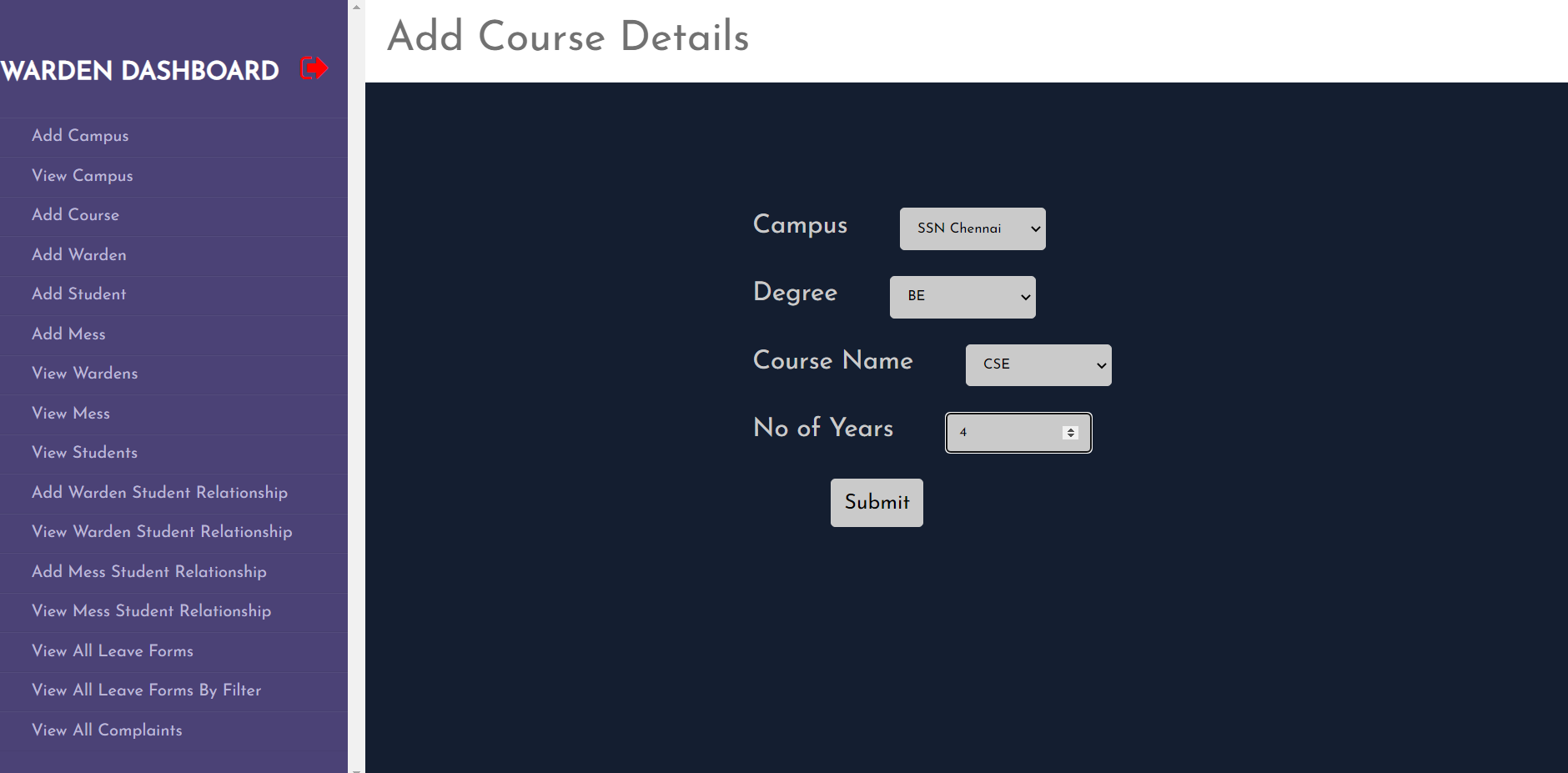
**USER’S FUNCTIONALITIES**

1. **LOGIN**

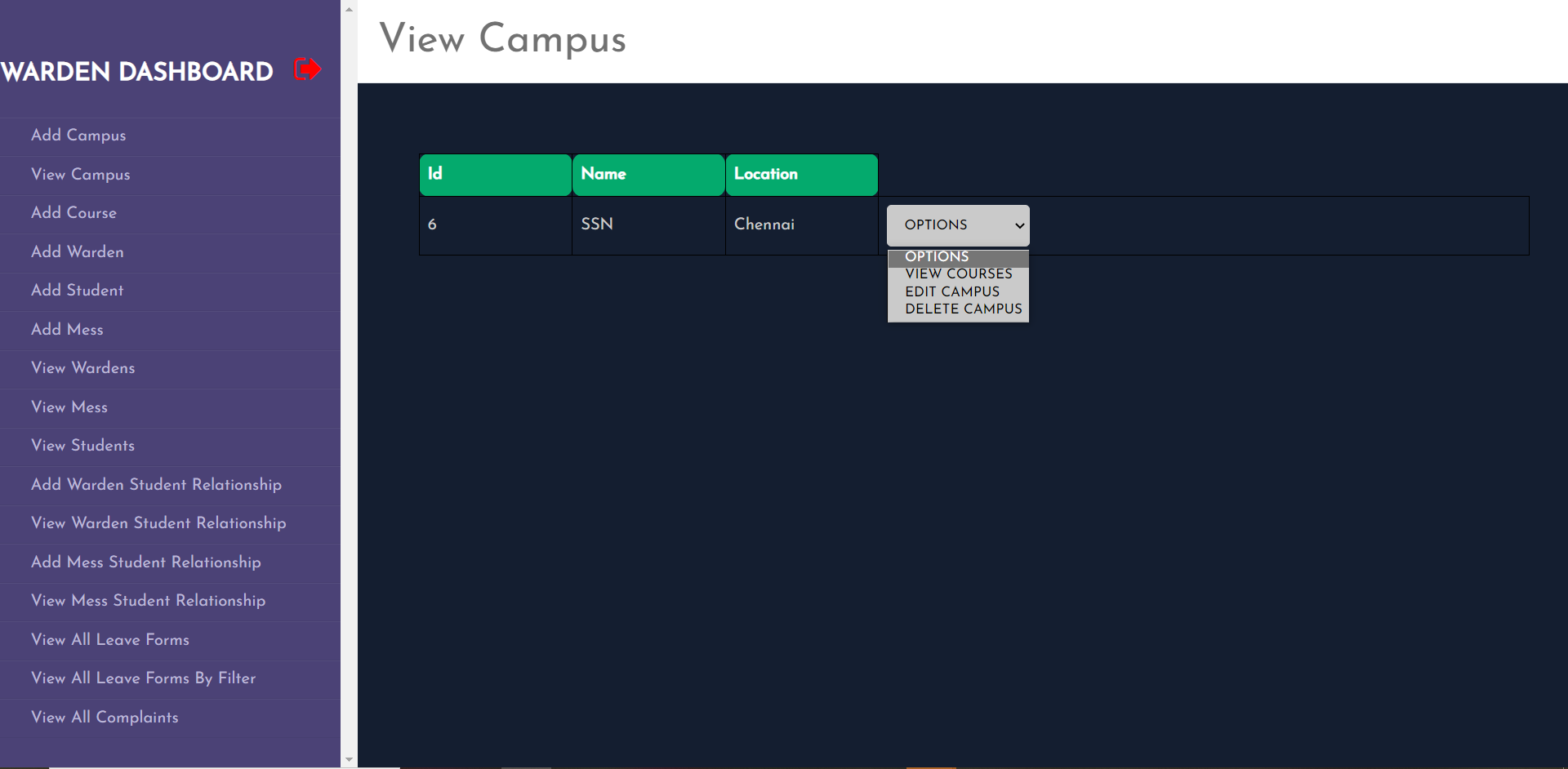
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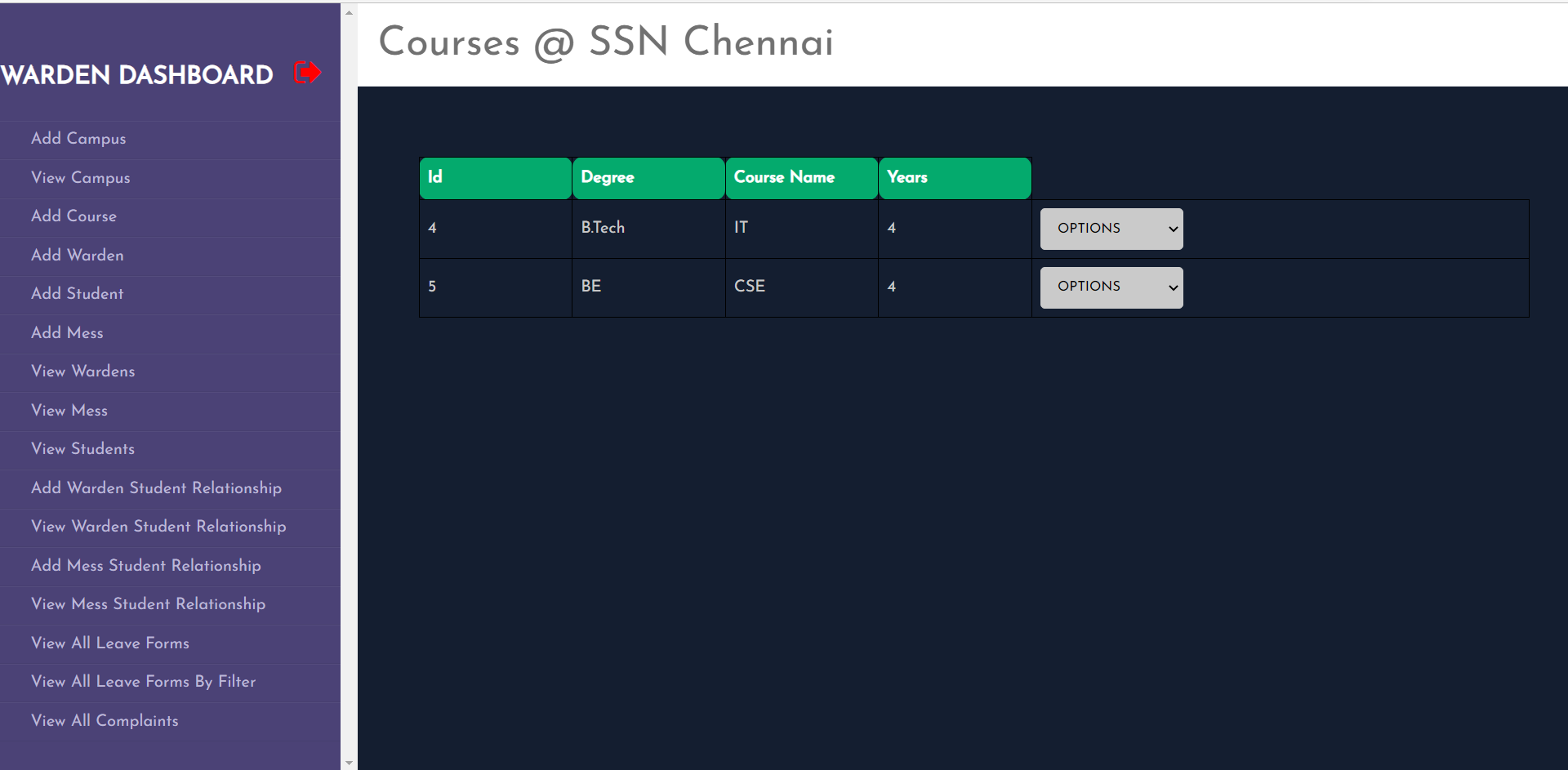
1. **SUPER WARDEN**
2. **ADD CAMPUS AND COURSES**

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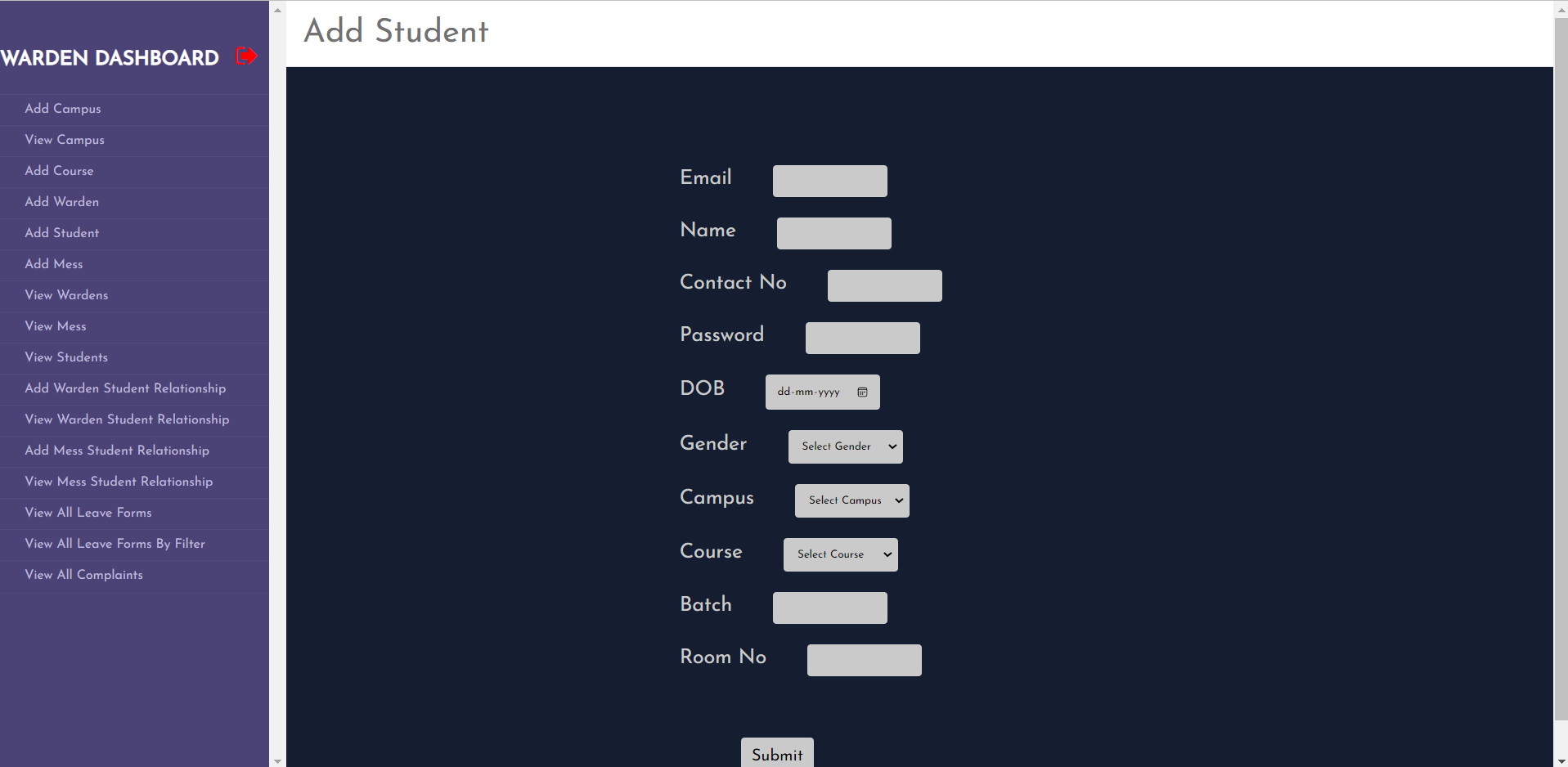
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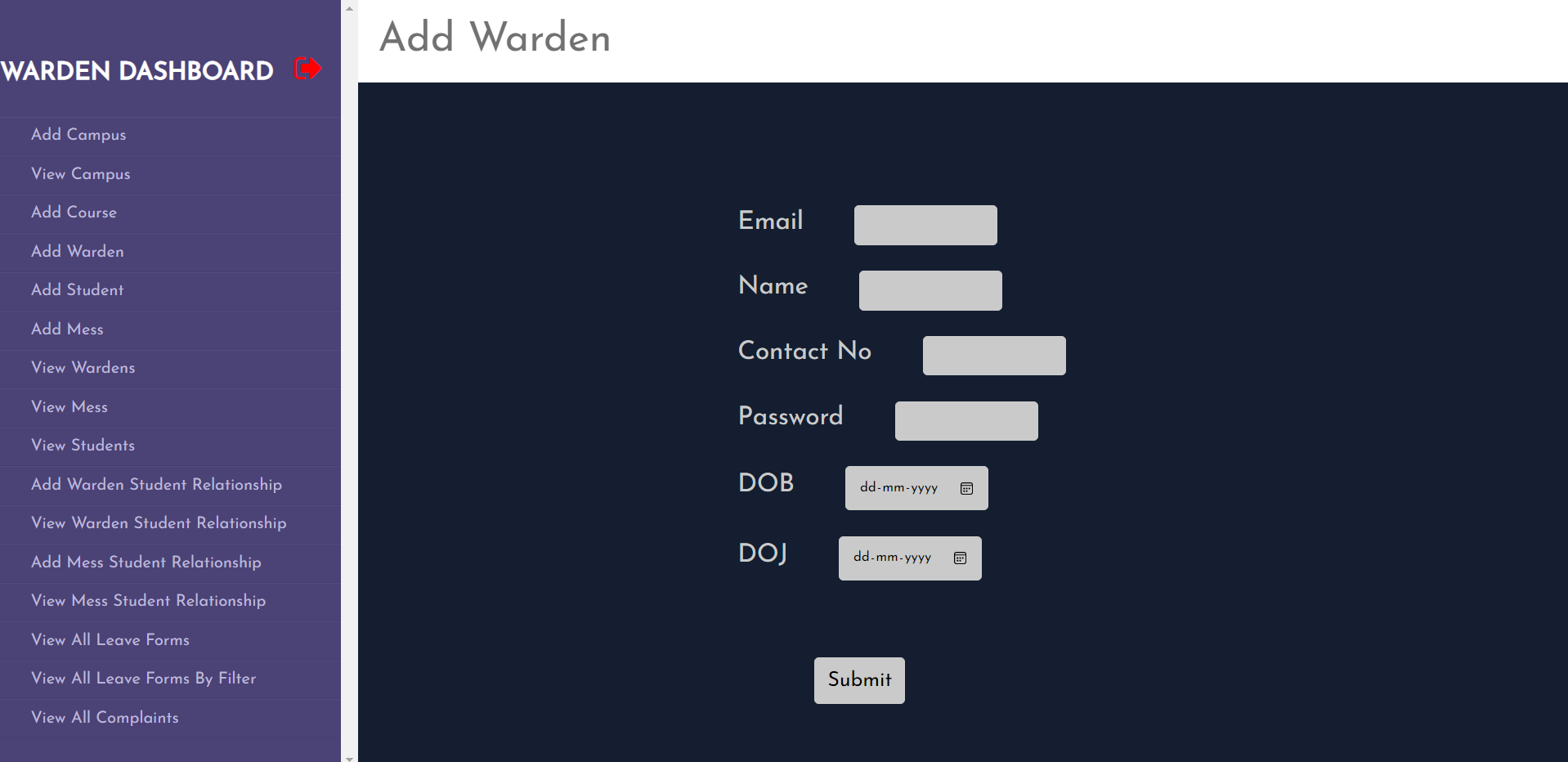
1. **VIEW, EDIT AND DELETE CAMPUS AND COURSE DETAILS**

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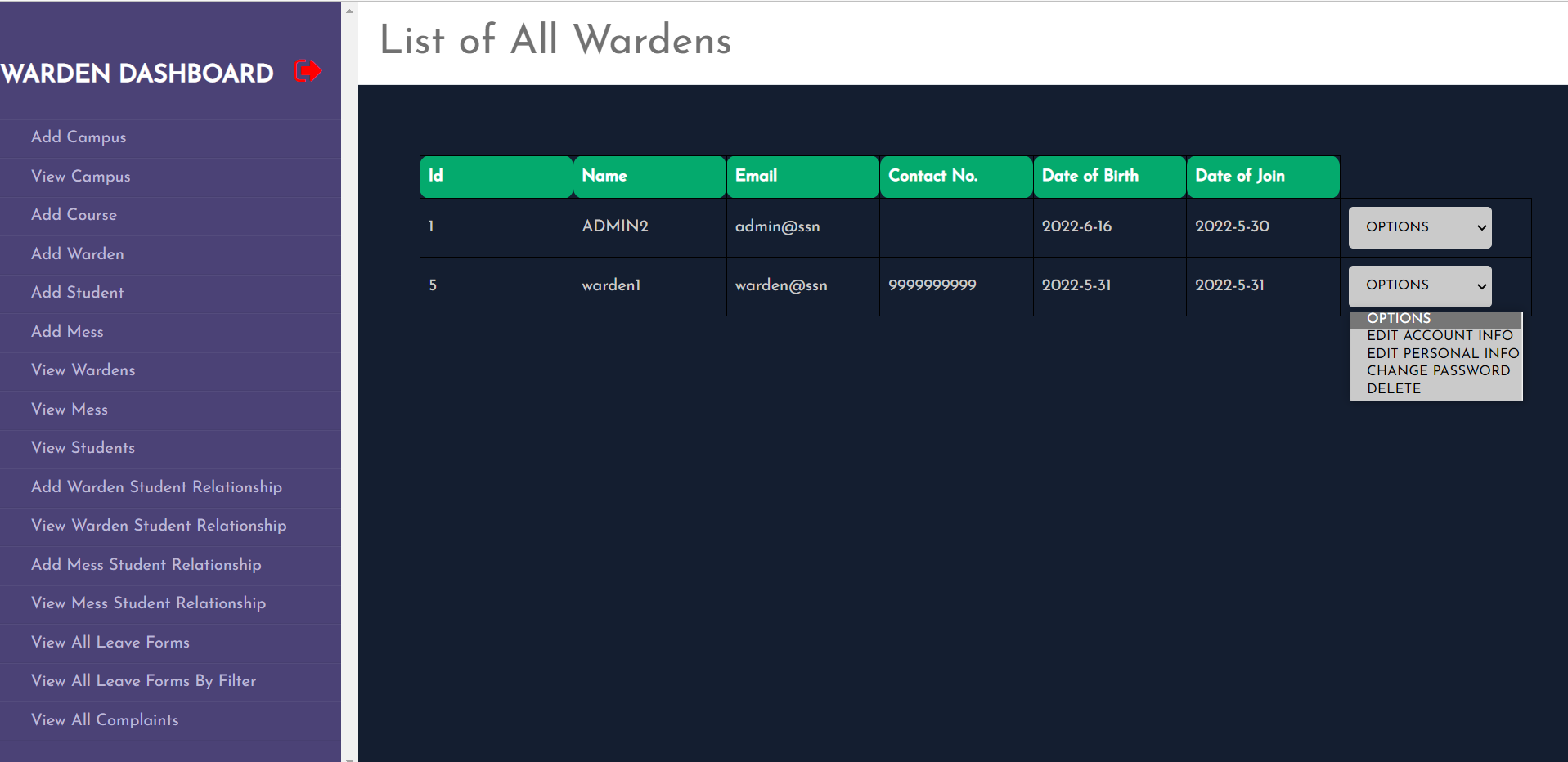
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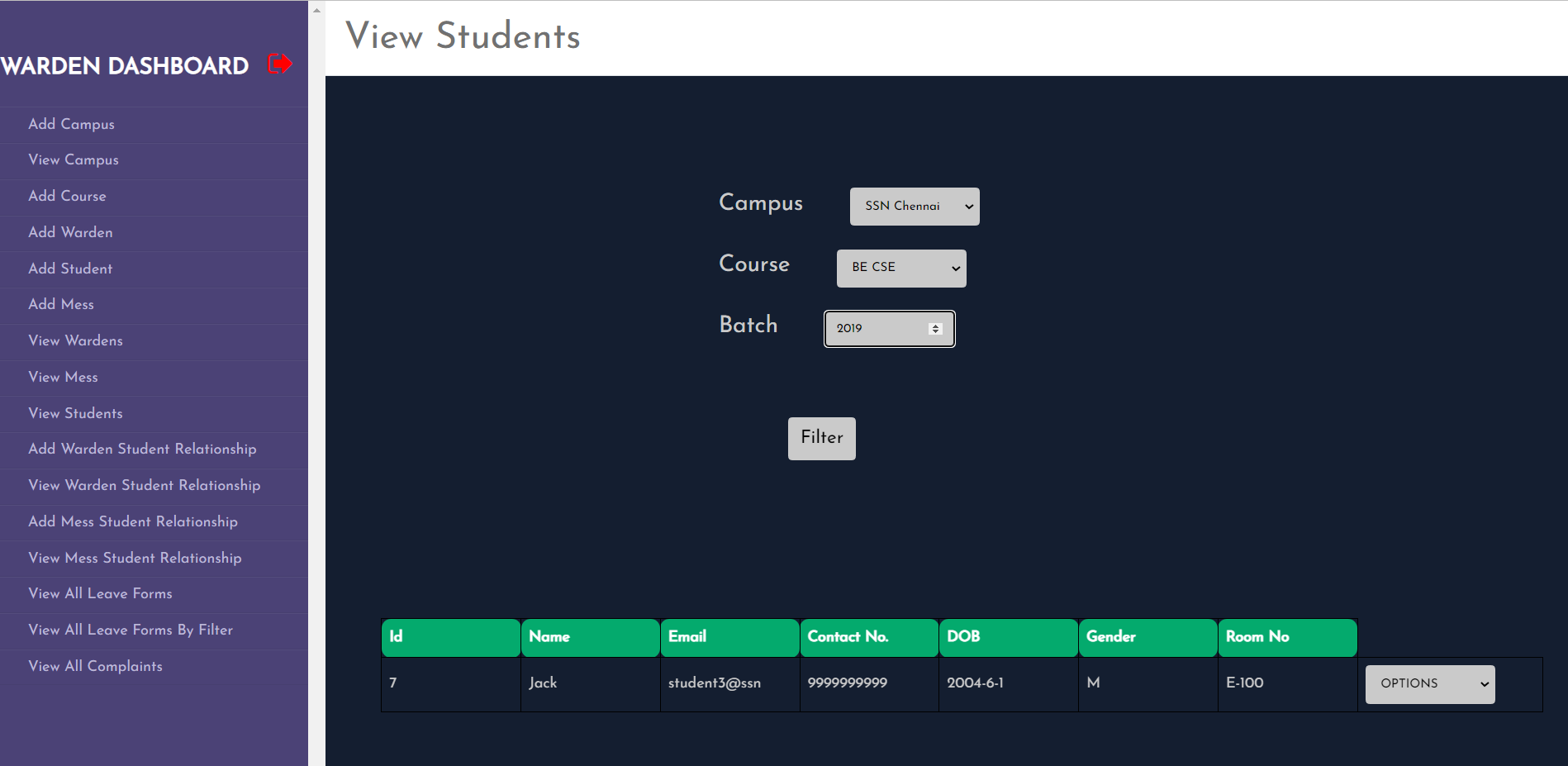
1. **ADD USERS**

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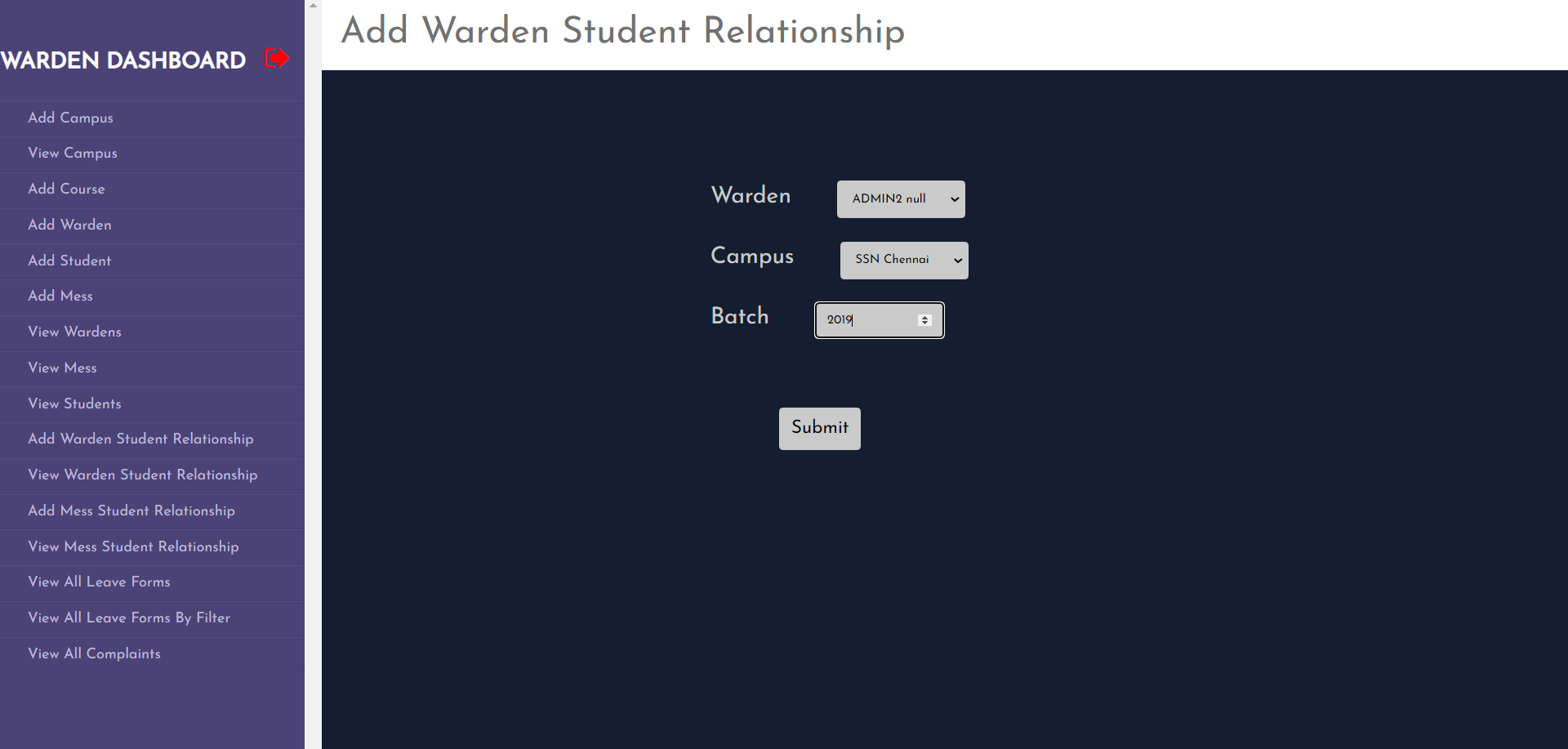
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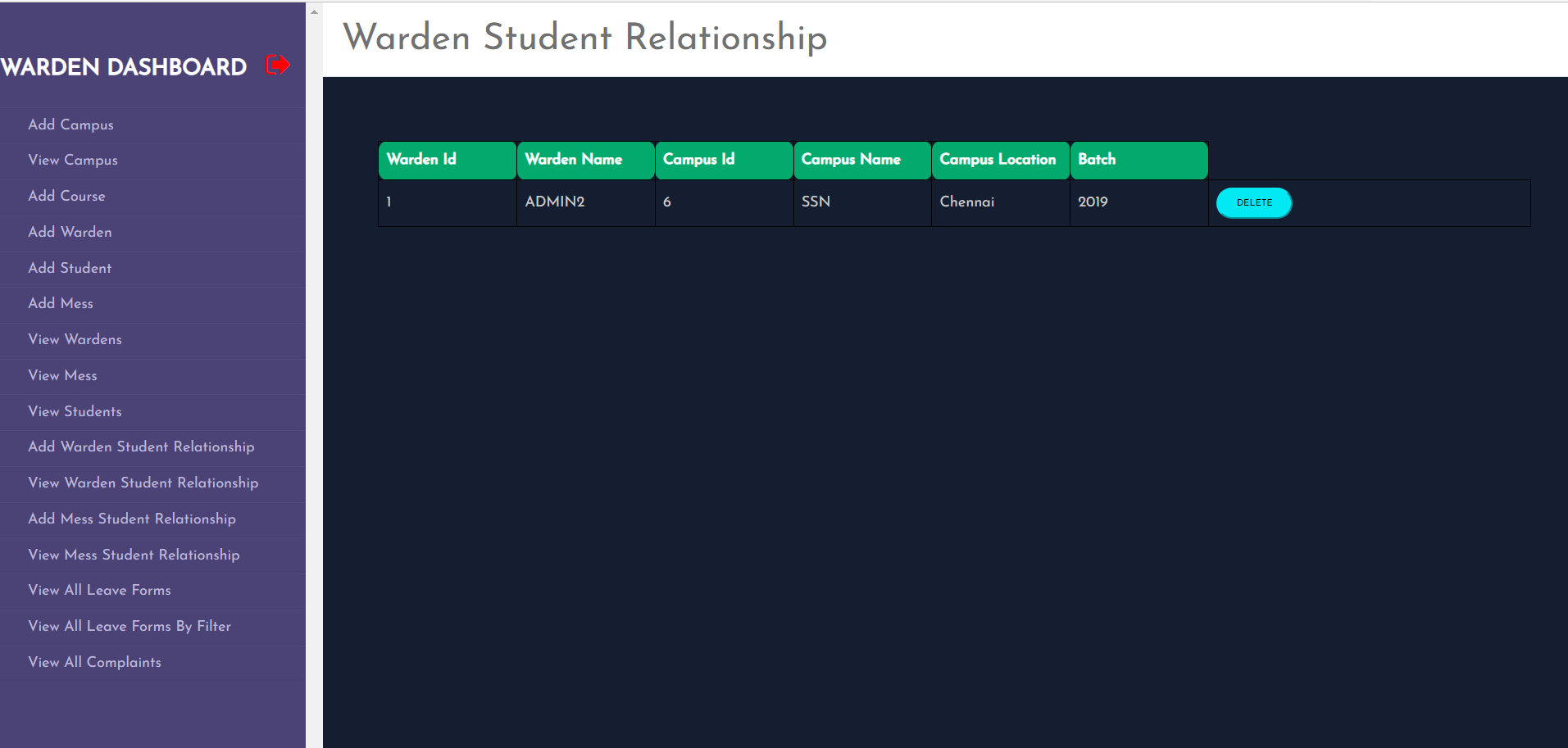
1. **VIEW, EDIT AND DELETE USERS**

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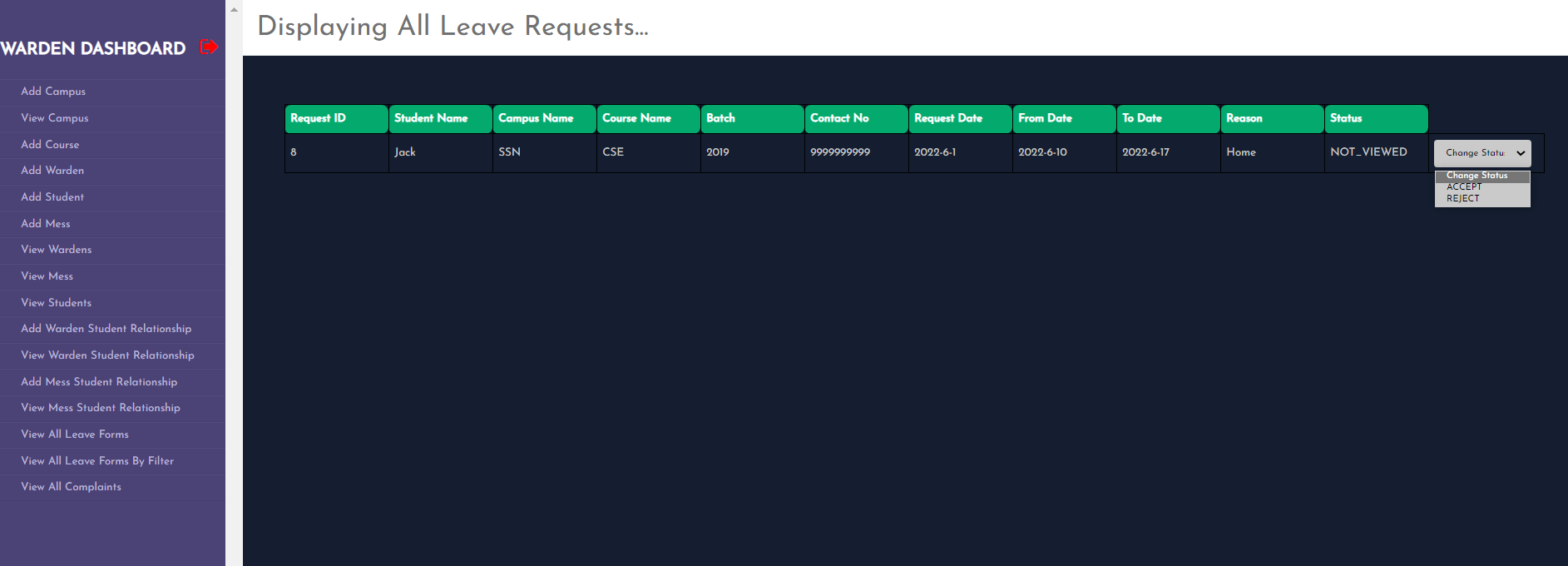
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1. **MAP A SPECIFIC WARDEN TO SPECIFIC SET OF STUDENTS (LEAVE REQUEST AND COMPLAINTS ARE SENT ONLY TO THEM)**

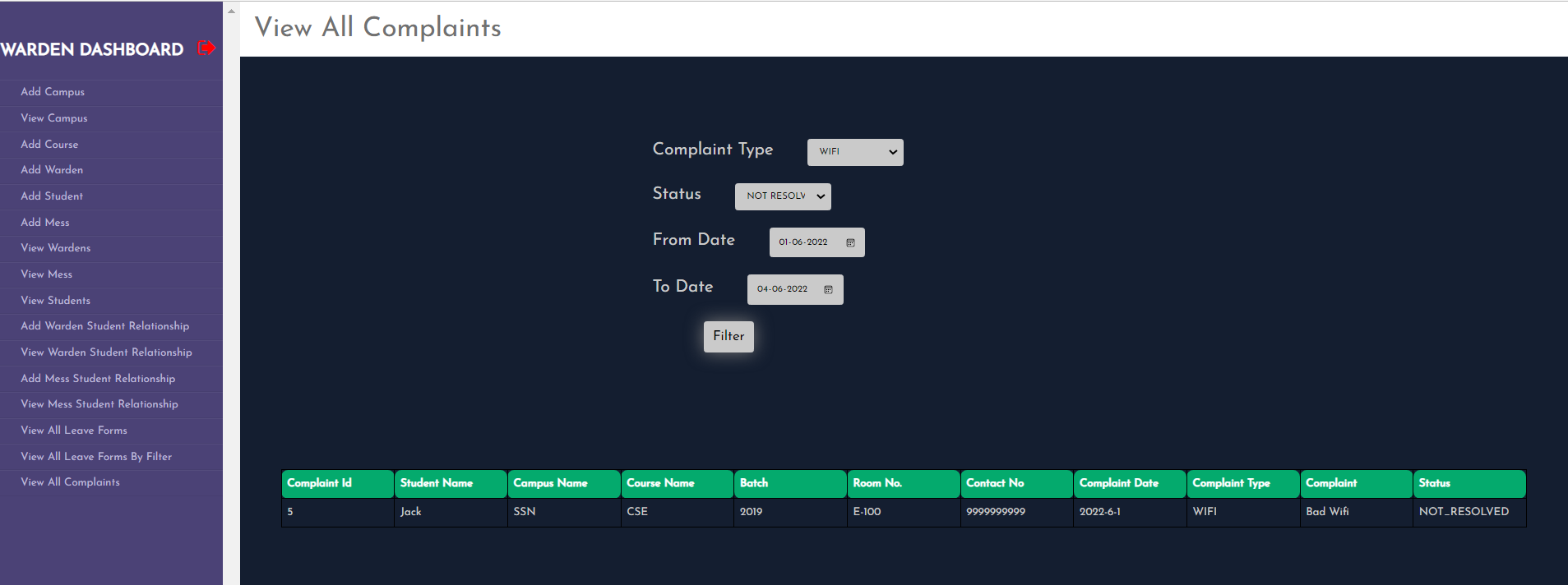
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1. **VIEW AND PROCESS LEAVE FORM REQUESTS**

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1. **VIEW COMPLAINTS**

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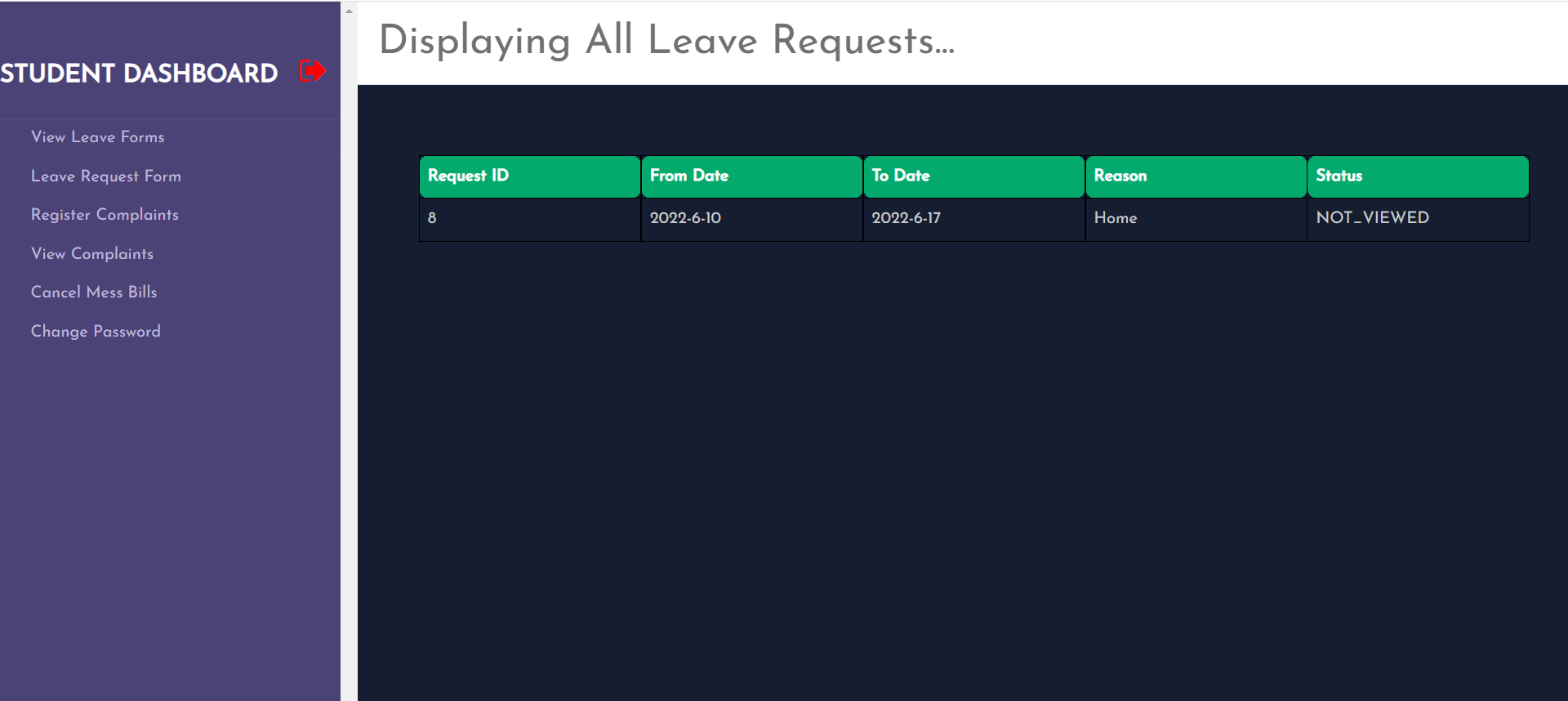
1. **WARDEN**

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1. **STUDENT**
2. **SEND LEAVE FORM REQUEST**

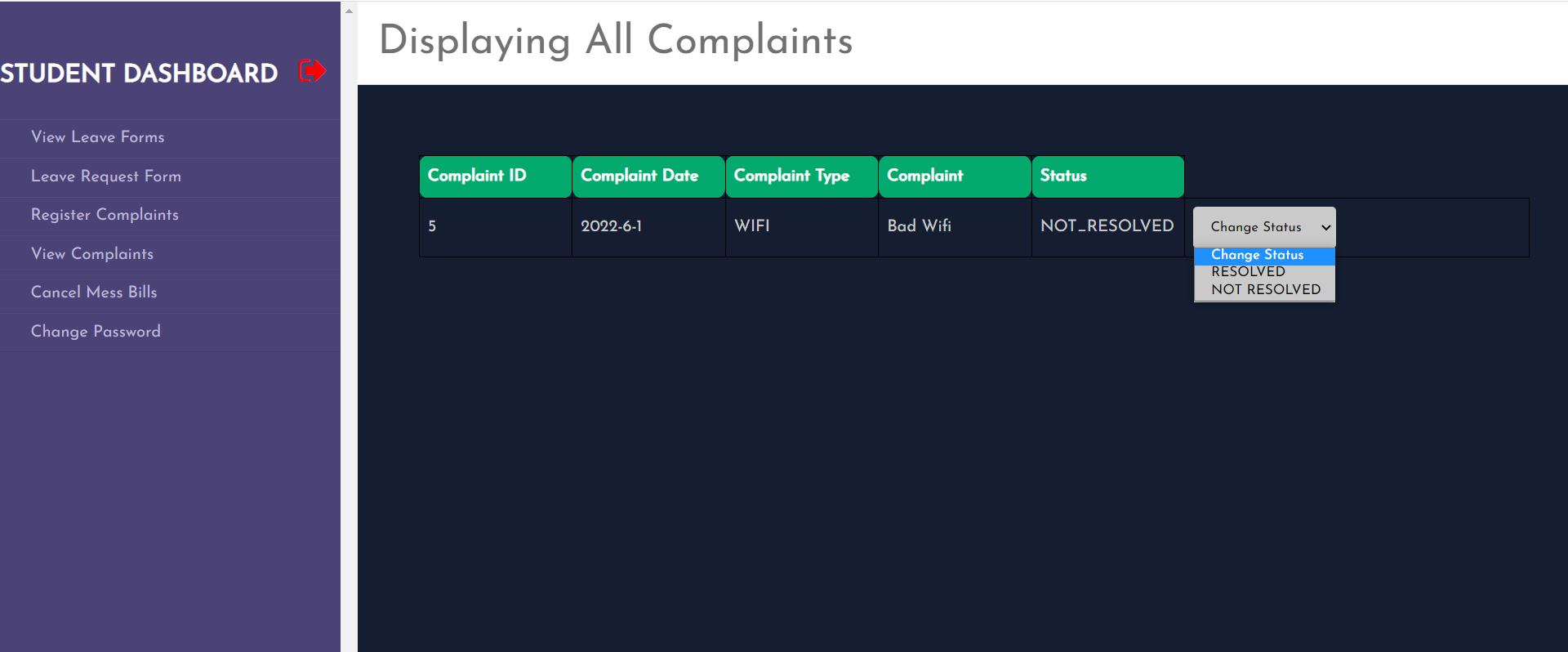
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1. **VIEW LEAVE FORM REQUESTS**

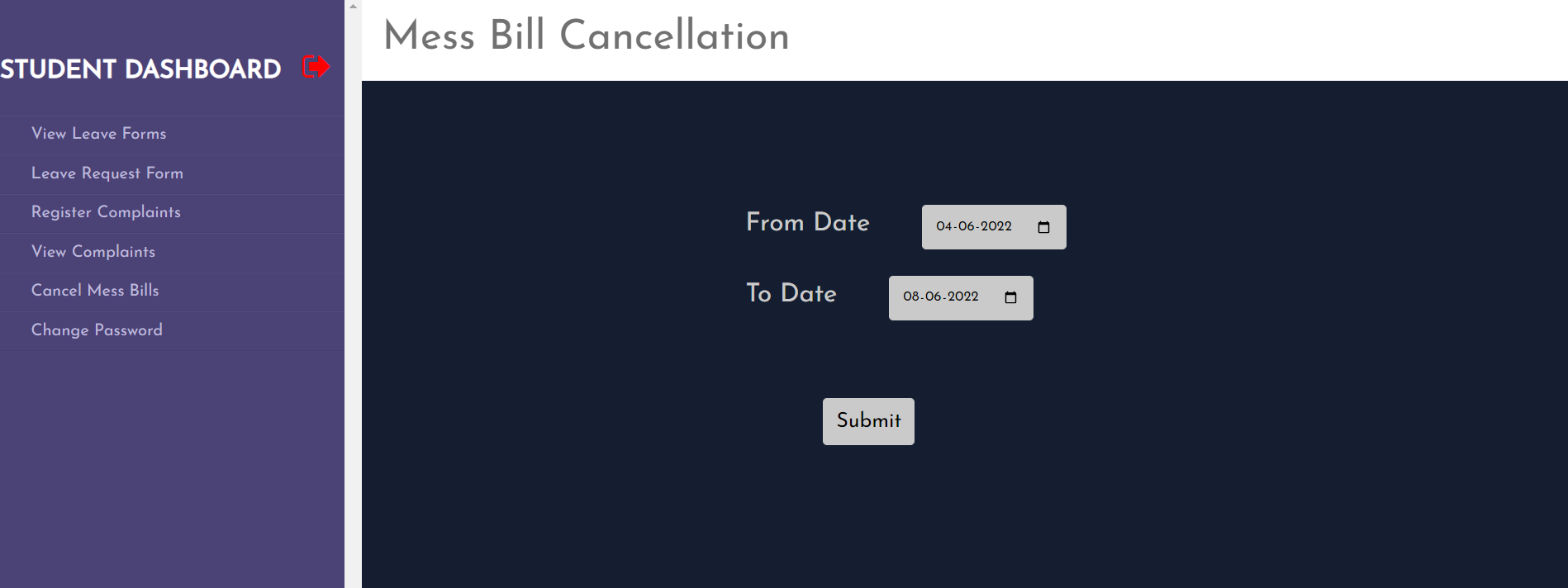
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1. **REGISTER AND VIEW COMPLAINTS**

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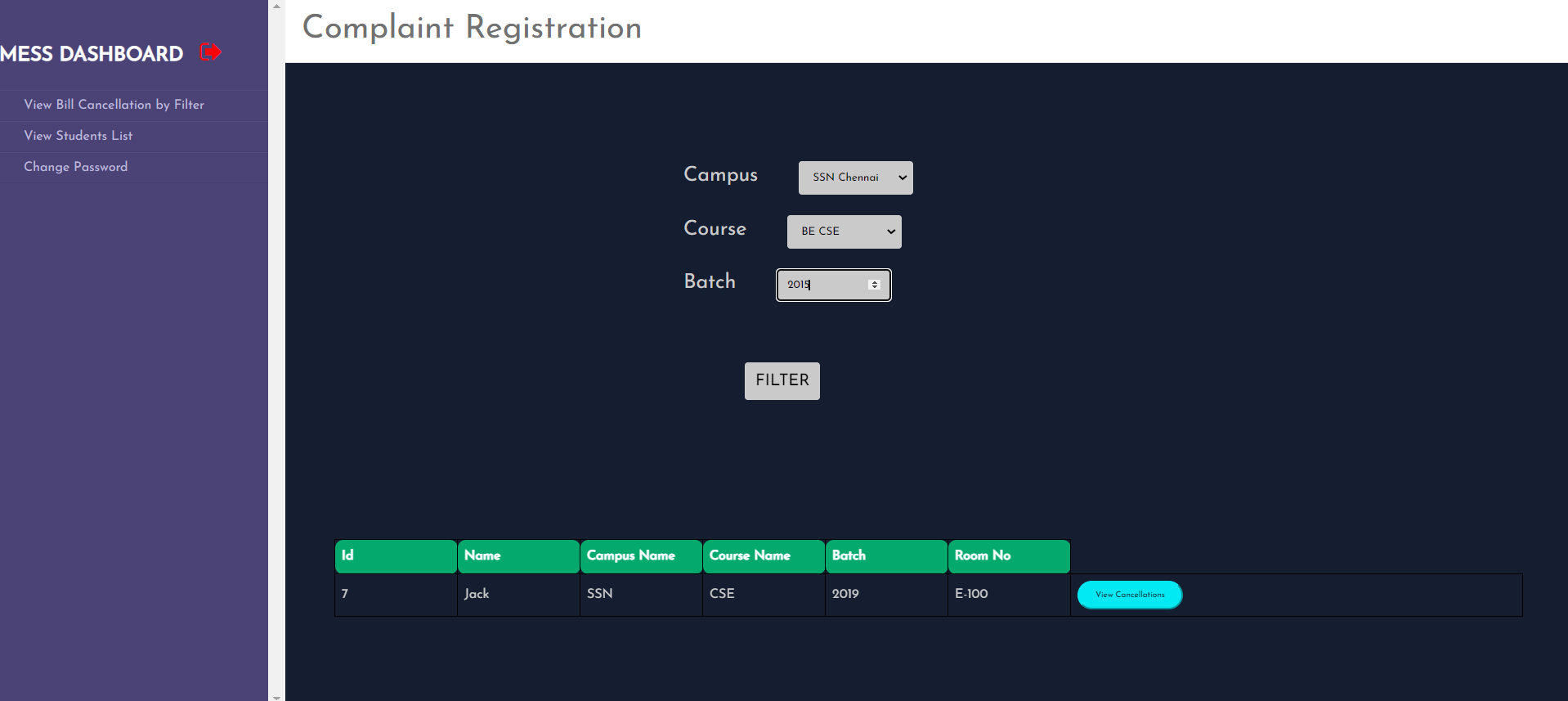
1. **CANCEL MESS BILL**

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1. **MESS**
2. **VIEW BILL CANCELLATIONS**

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1. **VIEW STUDENTS LIST AND THEIR BILL CANCELLATIONS**

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