Level 1 DFD

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| --- | --- | --- |
| 1 | LOGIN | |
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Login details

Student Username and Password

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| --- | --- |
| D1 | Account Details |

Admin Username and Password

|  |  |
| --- | --- |
| 2 | CREATE ACCOUNT |
|  |  |

Student account details

Registration data

Admin

Admin filter posts

|  |  |
| --- | --- |
| 3 | VIEW POSTS |
|  |  |

Post information

Student filter posts

|  |  |
| --- | --- |
| 4 | CREATE POST |
|  |  |

|  |  |
| --- | --- |
| D2 | Posts |

|  |  |
| --- | --- |
| 5 | DELETE POST |
|  |  |

|  |  |
| --- | --- |
| 6 | ADD COMMENT |
|  |  |

|  |  |
| --- | --- |
| 7 | VIEW FRIENDS |
|  |  |

|  |  |
| --- | --- |
| 8 | ADD FRIEND |
|  |  |

|  |  |
| --- | --- |
| D3 | Friends |

|  |  |
| --- | --- |
| 9 | DELETE FRIEND |
|  |  |

Data to remove friend

Remove friend from user’s friend list

Student to user’s friends list

Data to add friend

Friends list

Friends list data

Comment from post

Written comment

Student

Remove post and post information

Student Select post to delete

Admin Select post to delete

Post and post information

Post