

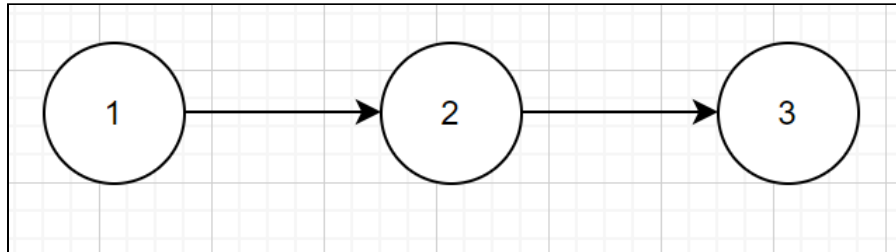
## Status Report 6

Rifa Safeer Shah

### Graph Flow Notations

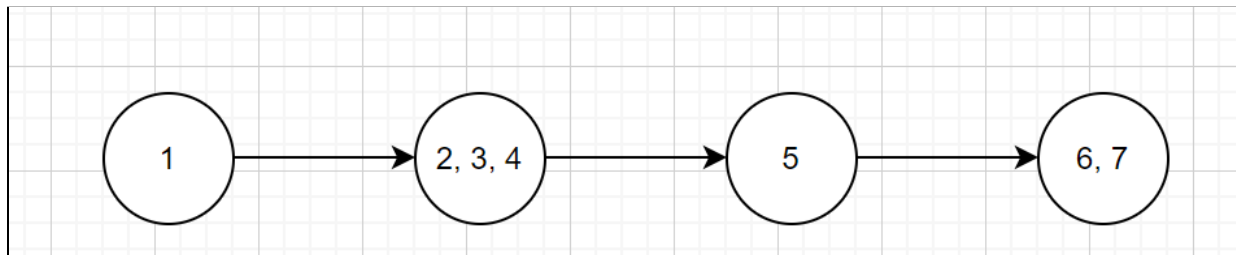
#### Homepage (public) Graph Flow Notation

1. Display Header
2. Display "Login OR Signup" Button
3. Authenticate User



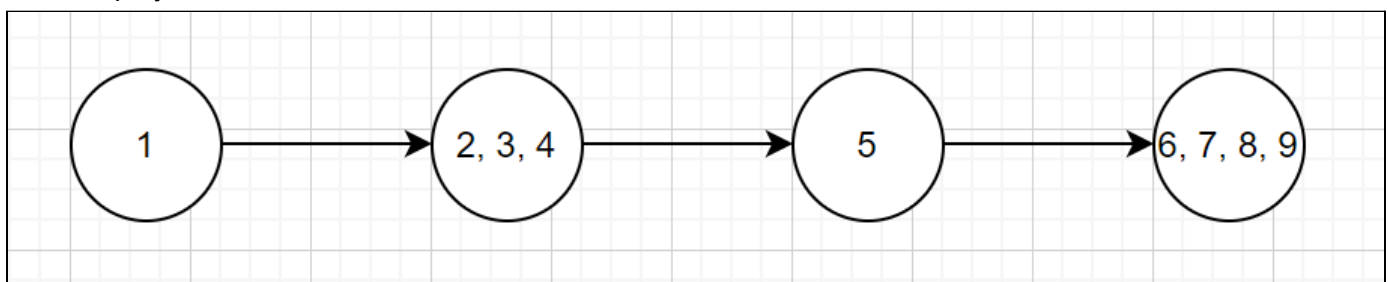
#### Login Graph Flow Notation

1. Display Header
2. Display Input Field: Email
3. Display "Cancel" Button
4. Display "Next" Button
5. Authenticate User
6. Display Input Field: Password
7. Display "Sign In" Button



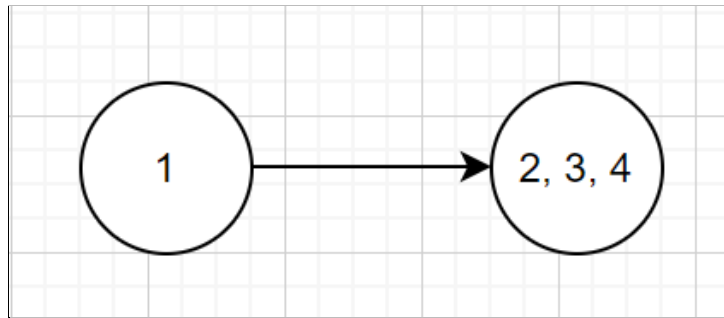
#### Signup Graph Flow Notation

1. Display Header
2. Display Input Field: Email
3. Display "Cancel" Button
4. Display "Next" Button
5. Authenticate User
6. Display Input Field: First & Last Name
7. Display Input Field: Choose Password
8. Display "Cancel" Button
9. Display "Save" Button



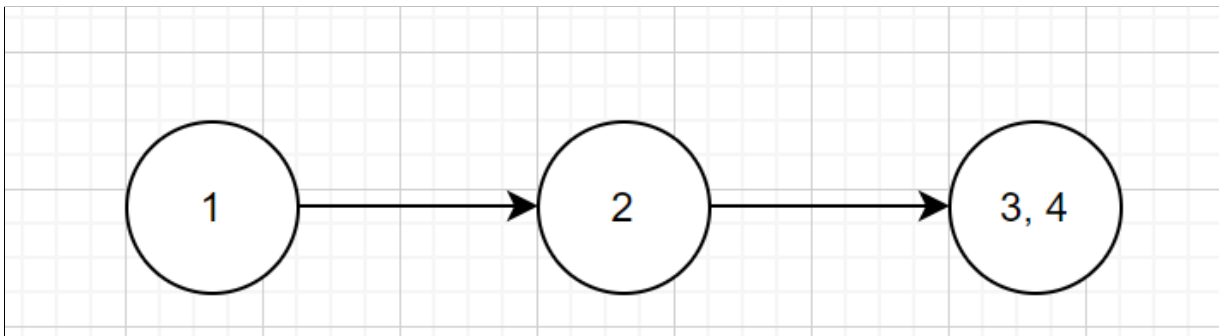
### Homepage (private) Graph Flow Notation

1. Display Header
2. Display “View Job Board” Button
3. Display “Logout” Button
4. Display “Settings” Button



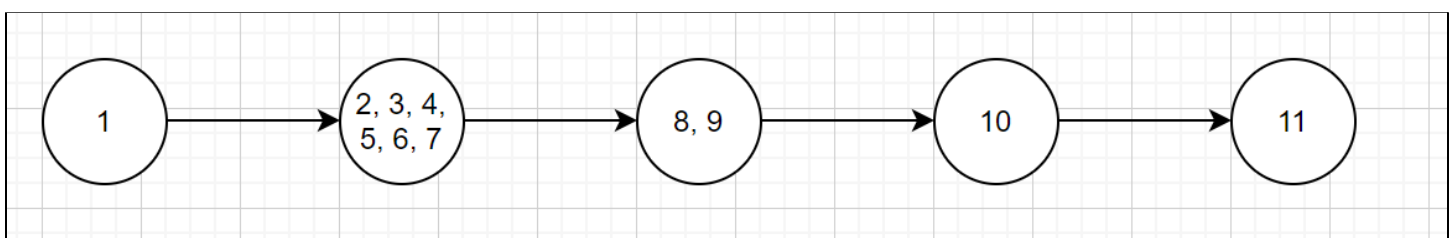
### View Job Board Graph Flow Notation

1. Display Header
2. Display Job Board Table
3. Display “Add New” Button
4. Display “Logout” Button



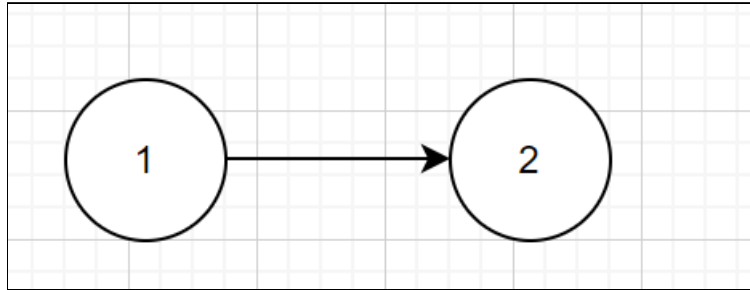
### Add New Job Application Graph Flow Notation

1. Display Header
2. Display Input Field: Id
3. Display Input Field: Position
4. Display Input Field: Company
5. Display Input Field: Location
6. Display Input Field: Type
7. Display Input Field: Status
8. Display “Submit” Button
9. Display “View Job Board” Button
10. Form Validation
11. Add To Database



## Logout Graph Flow Notation

1. Display Header
2. Display “Login OR Signup” Button



## Test Cases

Homepage (public)	
Number	1
Name	Display Homepage (public)
Graph Name	Homepage (public) Graph Flow Notation
Actor	Visitor, Registered User
Description	Actor should be able to view the homepage with the “login or signup” button so they can view the private section of the web app
Preconditions	Actor visits the EZProfessionN link
Test Case Steps	1. The header and “login or signup” button is displayed to the actor
Test Data	n/a
Expected Results	1. Actors see the public section of the web app
Actual Results	As Expected
Comments	n/a

Login	
Number	2
Name	Display Login Page
Graph Name	Login Graph Flow Notation
Actor	Visitor, Registered User
Description	Actors should be able to view the login or sign up page of the web app
Preconditions	Actor clicks on the “login or signup” button and is a registered user
Test Case Steps	<ol style="list-style-type: none"> <li>1. The header is displayed to the actor</li> <li>2. The email input field, cancel button, next button is displayed to the actor</li> <li>3. After the email is entered, it is authorized if the email address exists in the database</li> <li>4. After validation input field for password is displayed to the actor with the “sign in” button</li> </ol>
Test Data	n/a
Expected Results	<ol style="list-style-type: none"> <li>1. The actor is logged into their account with EZProfessioN</li> <li>2. The actor now has access to the private section of the web app</li> <li>3. The homepage (private) is displayed to the actor</li> </ol>
Actual Results	As Expected
Comments	n/a

Signup	
Number	3
Name	Display Signup Page
Graph Name	Signup Graph Flow Notation
Actor	Visitor
Description	Actors should be able to view the login or sign up page of the web app
Preconditions	Actor clicks on the “login or signup” button and is not a registered user
Test Case Steps	<ol style="list-style-type: none"> <li>1. The header is displayed to the actor</li> <li>2. The email input field, cancel button, next button is displayed to the actor</li> <li>3. After the email is entered, it is authorized if it is in the database</li> <li>4. Input field for first &amp; last name is displayed to the actor with the input field for choose password</li> <li>5. The save button and cancel button is displayed to the user</li> </ol>
Test Data	n/a
Expected Results	<ol style="list-style-type: none"> <li>1. The actor has created their new account with EZProfessioN</li> <li>2. The actor now has access to the private section of the web app</li> <li>3. The homepage (private) is displayed to the actor</li> </ol>
Actual Results	As Expected
Comments	n/a

Homepage (private)	
Number	4
Name	Display Homepage (private)
Graph Name	Homepage (private) Graph Flow Notation
Actor	Registered User
Description	Actors should be able to view the homepage with the “view job board” button, “logout” button and the “settings” button so that they can navigate through the web app
Preconditions	Actors are logged into their EZProfessionN accounts
Test Case Steps	<ol style="list-style-type: none"> <li>1. The header is displayed to the actors with the view job board button, logout button and the settings button</li> </ol>
Test Data	n/a
Expected Results	<ol style="list-style-type: none"> <li>1. Actors can navigate through the private section of the homepage to interact with the web app</li> </ol>
Actual Results	As Expected
Comments	n/a

View Job Board	
Number	5
Name	Display Job Board
Graph Name	View Job Board Graph Flow Notation
Actor	Registered User
Description	The actors can see the job board table along with the add new button and logout button
Preconditions	Actors are logged into their EZProfessionN accounts and they click on the view job board button
Test Case Steps	<ol style="list-style-type: none"> <li>1. Actor clicks on the view job board button and navigates to the page</li> <li>2. The add new button and logout button is displayed</li> </ol>
Test Data	n/a
Expected Results	<ol style="list-style-type: none"> <li>1. The actors can view the job board table</li> <li>2. The table has all the job applications that the actor entered into the database</li> <li>3. The information displayed for each application includes id, position, location, company, type, status</li> <li>4. Actor can add new application or logout</li> </ol>
Actual Results	As Expected
Comments	n/a

Add New Job Application	
Number	6
Name	Add New Job Application
Graph Name	Add New Job Application Graph Flow Notation
Actor	Registered User
Description	Actor navigates to the add new application page and adds a new job application into the database
Preconditions	Actors are logged into their EZProfessionN accounts and they click on the add new button
Test Case Steps	<ol style="list-style-type: none"> <li>1. The input fields are displayed to the actor</li> <li>2. Actor inputs id, position, company, location, type, status of the job</li> <li>3. Actor clicks on the submit button</li> </ol>
Test Data	n/a
Expected Results	<ol style="list-style-type: none"> <li>1. The system displays a message to the actor that says "your information is saved"</li> <li>2. The job application information is saved in the database</li> </ol>
Actual Results	As Expected
Comments	n/a



Logout	
Number	7
Name	Logout
Graph Name	Logout Graph Flow Notation
Actor	Registered User
Description	Actors can logout when they are done using the web app features
Preconditions	Actors are logged into their accounts and they click on the “logout” button
Test Case Steps	<ol style="list-style-type: none"> <li>1. The actor clicks on the logout button</li> <li>2. The actor returns to the homepage (public) of the web app</li> </ol>
Test Data	n/a
Expected Results	<ol style="list-style-type: none"> <li>1. Homepage (public) is displayed to the actor</li> </ol>
Actual Results	As Expected
Comments	n/a