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# EXPERIMENT 1

The screenshot displays the AWS Cloud9 console interface. The top navigation bar includes the AWS logo, a search bar, and the user's account information (N. Virginia, voclabs/user3415093-2022.hitesh.tanwani@ves.ac.in @ 7894-6475...). The main content area is titled "AWS Cloud9" and describes it as "A cloud IDE for writing, running, and debugging code". It includes a "New AWS Cloud9 environment" button and a "Create environment" button.

The "How it works" section explains that AWS Cloud9 allows users to write, run, and debug code with just a browser. It mentions that users can create an AWS Cloud9 development environment on a new Amazon EC2 instance or connect it to their own Linux server through SSH. It also states that users can create and switch between many different AWS Cloud9 environments, each one containing the custom tools, runtimes, and files for a specific project.

The "Benefits and features" section highlights two key features: "Code with just a browser" and "Code together in real time".

The "Getting started" section provides a list of links for users to learn more about AWS Cloud9, including "Before you start", "Create an environment", "Working with environments", "Working with the IDE", and "Working with AWS Lambda".

The "More resources" section includes a link to the "FAQs" page.

The bottom section of the screenshot shows the "Create environment" page. It includes a "Details" section with fields for "Name" (supal-lab1) and "Description - optional". It also has a "New EC2 instance" section with three options: "t2.micro (1 GiB RAM + 1 vCPU)", "t3.small (2 GiB RAM + 2 vCPU)", and "m5.large (8 GiB RAM + 2 vCPU)".

The screenshot shows the AWS Cloud9 console interface. At the top, there's a navigation bar with the AWS Cloud9 logo, a search bar, and the user's profile information (N. Virginia, voclabs/user3415093=2022.hitesh.tanwani@ves.ac.in @ 7894-6475...). Below the navigation bar, there's a blue banner with a message about creating 'Sujal-lab1' and a link to 'Learn more'. The main content area is titled 'Environments (1)' and contains a table with one environment. The table has columns: Name, Cloud9 IDE, Environment type, Connection, Permission, and Owner ARN. The environment 'Sujal-lab1' is listed with an 'Open' button next to its name. The environment type is 'EC2 instance', the connection is 'Secure Shell (SSH)', the permission is 'Owner', and the owner ARN is 'arn:aws:sts::485285105453:assumed-role/voclabs/user3402744-2022.sujal.tekwani@ves.ac.in'. Above the table, there are buttons for 'Delete', 'View details', 'Open in Cloud9', and 'Create environment'.

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## Share this environment



### Links to share


Environment:

Application:

To make your application accessible from the internet, please follow [our documentation](#).

### Who has access

#### ▼ ReadWrite

 You (online)

RW

☐ Don't allow members to save their tab state

### Invite Members

Invite an existing IAM user or [create a new user](#).