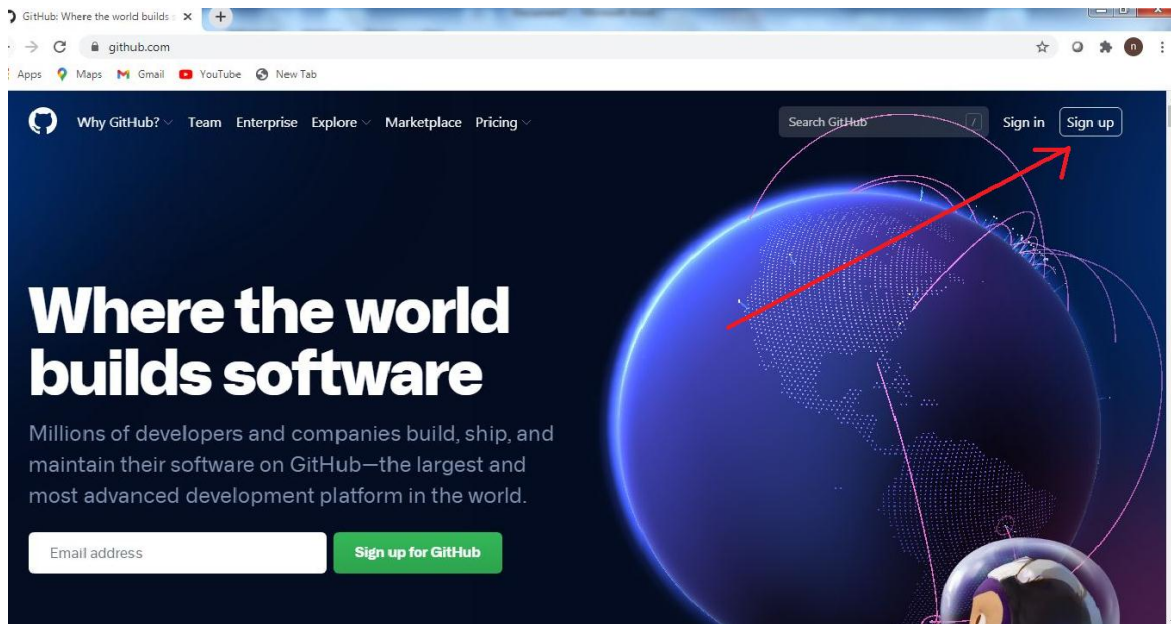


## Practical No: 2

### Creating account ,repository on Github and Cloning repository in Github

#### a) Creating Account

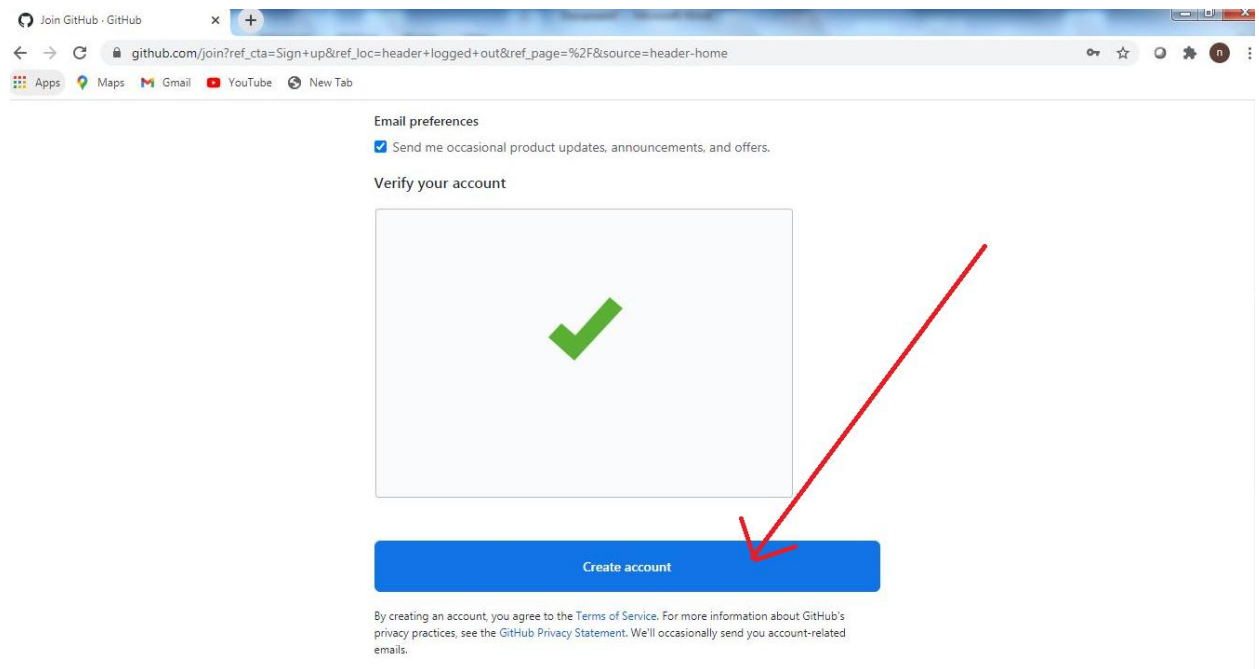
Step 1: Click on the sign up button



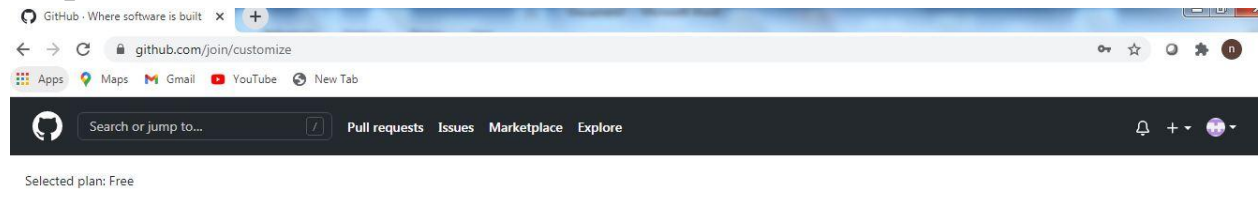
Step 2: Fill in the given details

A screenshot of the GitHub account creation page. The URL in the browser is 'github.com/join?ref\_cta=Sign+up&ref\_loc=header+logged+out&ref\_page=%2F8&source=header-home'. The page title is 'Join GitHub' and the main heading is 'Create your account'. The form contains three input fields: 'Username' with the value 'NidhiRameshShetty', 'Email address' with the value 'shettyrashu06@gmail.com', and 'Password' with masked characters. Each field has a green checkmark icon to its right. Below the password field, there is a note: 'Make sure it's at least 15 characters OR at least 8 characters including a number and a lowercase letter. Learn more.' At the bottom, there is an 'Email preferences' section with a checked checkbox and the text 'Send me occasional product updates, announcements, and offers.'

### Step 3: After verifying your account click on the create account button



### Step 4: Account created



## Welcome to GitHub

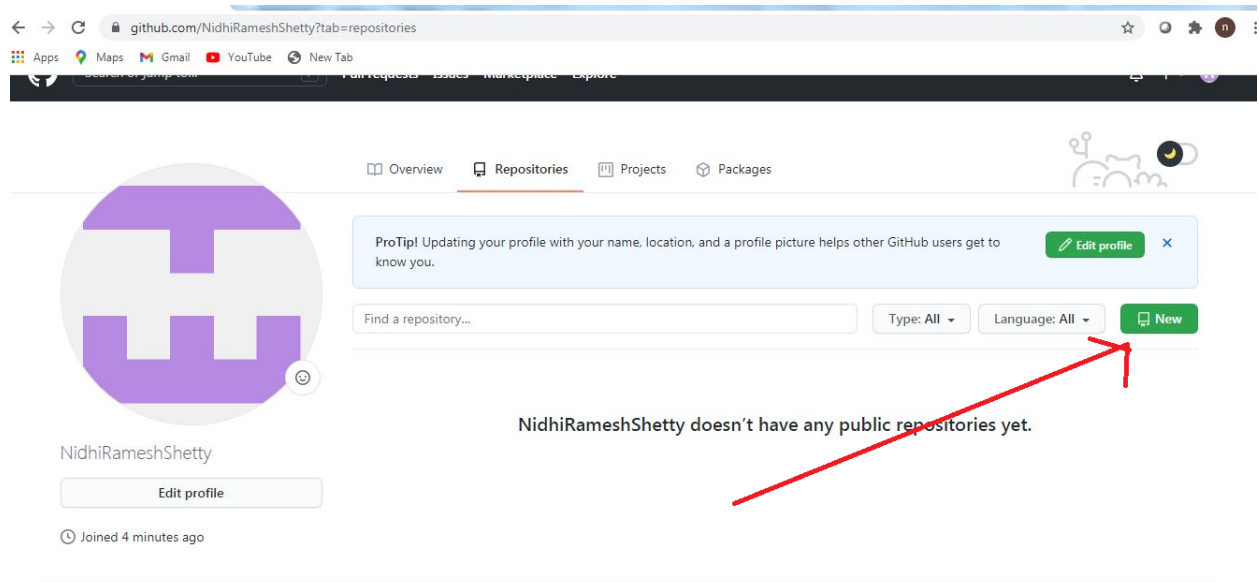
Woohoo! You've joined millions of developers who are doing their best work on GitHub. Tell us what you're interested in. We'll help you get there.

What kind of work do you do, mainly?

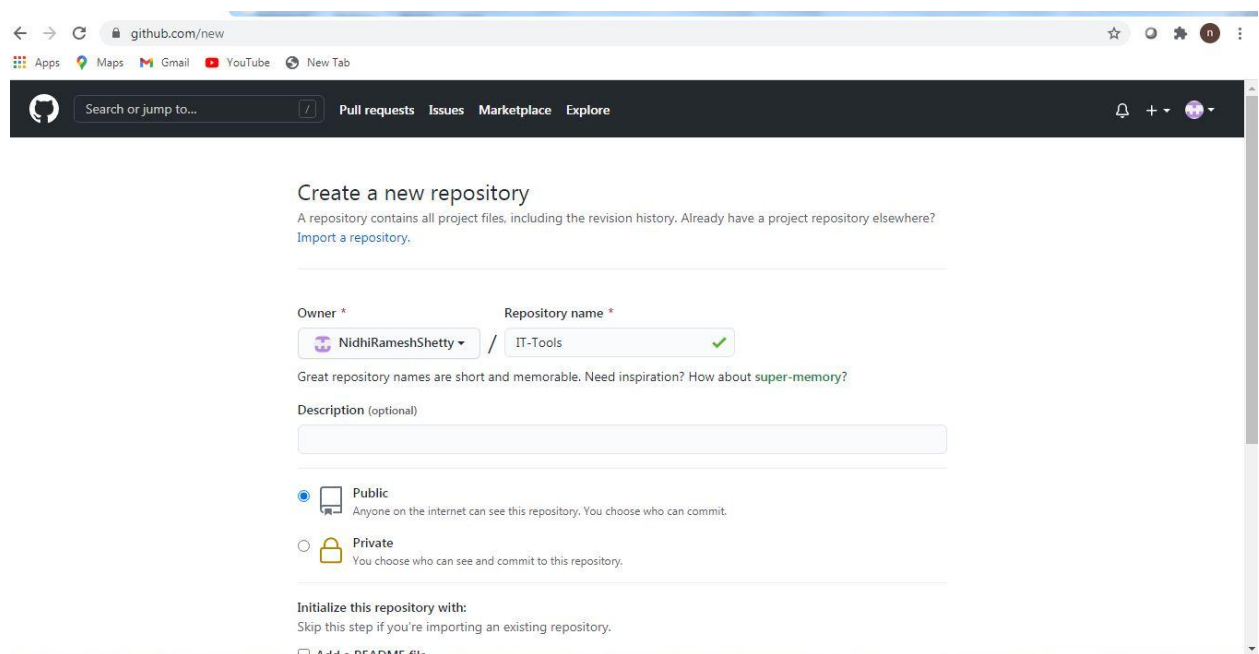
Software Engineer I write code	Student I go to school
Product Manager I write specs	UX & Design I draw interfaces
Data & Analytics	Marketing & Sales

## b) Creating Repository

Step 1: Click on the new button to create a new repository



Step 2: Fill in the required details



## Step 3: After filling the details click the button create repository

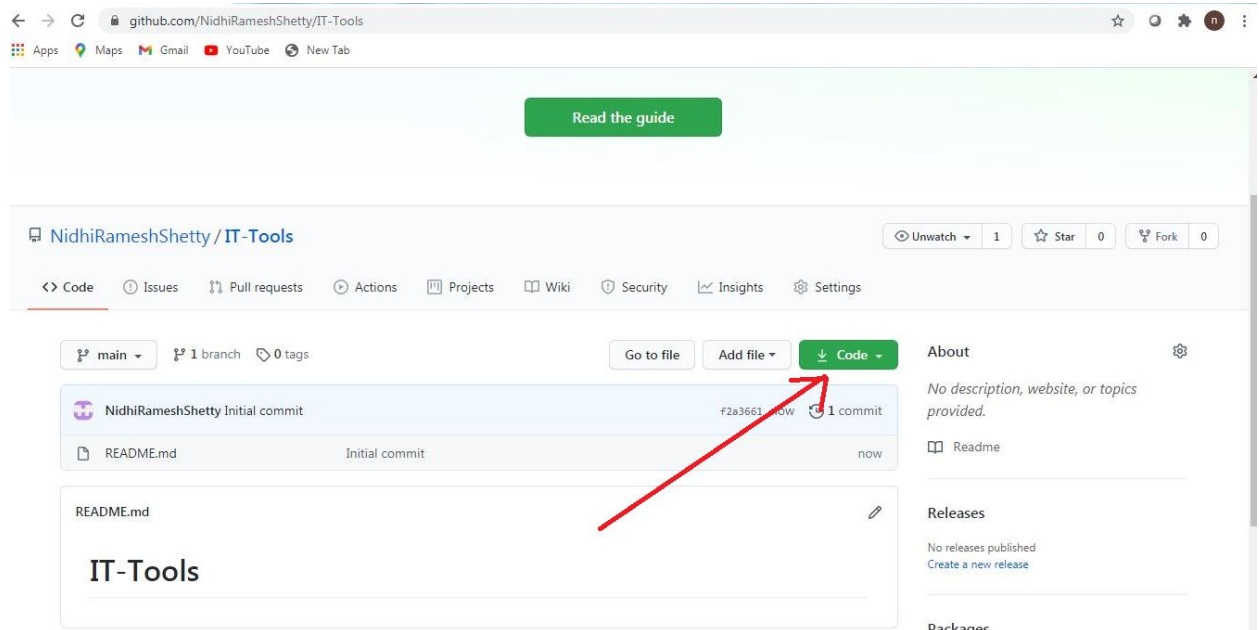
The screenshot shows the GitHub 'Create new repository' page. At the top is a 'Description (optional)' text area. Below it are two radio buttons: 'Public' (selected) and 'Private'. Under 'Public' is the text 'Anyone on the internet can see this repository. You choose who can commit.' Under 'Private' is 'You choose who can see and commit to this repository.' Below these is the section 'Initialize this repository with:' with the instruction 'Skip this step if you're importing an existing repository.' There are three checkboxes: 'Add a README file' (checked), 'Add .gitignore', and 'Choose a license'. Each has a 'Learn more' link. Below these is the text 'This will set `main` as the default branch. Change the default name in your settings.' At the bottom is a green 'Create repository' button. A red arrow points from the top right towards the 'Create repository' button.

## Step 4: Repository Created

The screenshot shows the GitHub repository page for 'NidhiRameshShetty / IT-Tools'. The repository name is circled in blue. The page has a green banner at the top with a 'Read the guide' button. Below the banner are tabs for 'Code', 'Issues', 'Pull requests', 'Actions', 'Projects', 'Wiki', 'Security', 'Insights', and 'Settings'. The 'Code' tab is selected. Below the tabs, there's a section for the repository's state: 'main' branch, '1 branch', and '0 tags'. There are buttons for 'Go to file', 'Add file', and 'Code'. Below this is a list of commits, with the first one being 'NidhiRameshShetty Initial commit' with a commit hash 'f2a3661' and 'now' time. Below the commit list is a 'README.md' file preview showing the title 'IT-Tools'. On the right side, there are sections for 'About' (with a note 'No description, website, or topics provided.'), 'Releases' (with a note 'No releases published' and a 'Create a new release' link), and 'Packages'.

## c) Cloning repository

1. Click the button where the red arrow is pointing



2. With the help of the given URL you can clone your repository

