

1. Created domain at nic.ua

The screenshot shows the nic.ua website with the domain **softserve-course.pp.ua** selected. The domain is active and expires on 24 August 2024. The order number is 2347702, and autorenewal is turned off. The domain contacts are listed as Rybak Nazar Olegovich for Payer, Registrant, Administrator, and Technical contact. The NS-servers are set to Custom name servers. A sidebar on the left contains navigation links for Dashboard, Domains, Name Servers, Hosting, Cloud, SSL-certificates, Account Balance, Invoices, Payment Cards, Contacts, Settings, and Referral Program.

Domain **softserve-course.pp.ua**

Active

Domain	softserve-course.pp.ua
Expiry date	24 August 2024
Order	2347702
Autorenewal	Off

[Renew domain](#)

Domain contacts

Payer	Rybak Nazar Olegovich
Registrant	Rybak Nazar Olegovich
Administrator	Rybak Nazar Olegovich
Technical contact	Rybak Nazar Olegovich

NS-servers

Custom name servers

List of your own name servers [Change](#)

2. Created AWS Account and created hosted zone with my domain

The screenshot shows the AWS Route 53 console. A green banner at the top states: "softserve-course.pp.ua was successfully created. Now you can create records in the hosted zone to specify how you want Route 53 to route traffic for your domain." The page shows the hosted zone details for **softserve-course.pp.ua**. The records section shows two records:

Record name	Type	Routin...	Differ...	Alias	Value/Route traffic to	TTL (s...)	Health ...	Evalu...	R...
softserve-course.pp.ua	NS	Simple	-	No	ns-970.awsdns-57.net. ns-2000.awsdns-58.co.uk. ns-467.awsdns-58.com. ns-1116.awsdns-11.org.	172800	-	-	-
softserve-course.pp.ua	SOA	Simple	-	No	ns-970.awsdns-57.net. awsd...	900	-	-	-

3.lets enter command *dig*

```
student@CsnKhai:~$
student@CsnKhai:~$
student@CsnKhai:~$
student@CsnKhai:~$
student@CsnKhai:~$ dig softserve-course.pp.ua

; <<>> DiG 9.9.5-3ubuntu0.5-Ubuntu <<>> softserve-course.pp.ua
;; global options: +cmd
;; Got answer:
;; ->HEADER<- opcode: QUERY, status: NOERROR, id: 64135
;; flags: qr rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 0, ADDITIONAL: 1

;; OPT PSEUDOSECTION:
; EDNS: version: 0, flags:: udp: 512
;; QUESTION SECTION:
;softserve-course.pp.ua.                IN      A

;; ANSWER SECTION:
softserve-course.pp.ua. 14400    IN      A      195.149.114.22

;; Query time: 2081 msec
;; SERVER: 192.168.0.1#53(192.168.0.1)
;; WHEN: Thu Aug 24 10:43:41 UTC 2023
;; MSG SIZE  rcvd: 67

student@CsnKhai:~$
student@CsnKhai:~$
student@CsnKhai:~$
```

Created record A in hosted zone

Quick create record

Switch to wizard

▼ Record 1

Delete

Record name

Info

test

.softserve-course.pp.ua

Record type

Info

A – Routes traffic to an IPv4 address and some AWS resources

Keep blank to create a record for the root domain.

Alias

Value

Info

142.250.186.206

Enter multiple values on separate lines.

TTL (seconds)

Info

60

+1m

1h

1d

Routing policy

Info

Simple routing

Recommended values: 60 to 172800 (two days)

Add another record

Cancel

Create records

<input type="checkbox"/>	test.softserve-course.pp.ua	A	Simple	-	No	142.250.186.206	60	-
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Created hosted zone CNAME

Route 53 > Hosted zones > softserve-course.pp.ua > Create record

Create record [Info](#)

Quick create record [Switch to wizard](#)

▼ Record 1 [Delete](#)

Record name [Info](#)

test-1

.softserve-course.pp.ua

Keep blank to create a record for the root domain.

Record type [Info](#)

CNAME – Routes traffic to another domain name and to some AWS reso... ▼

☒ Alias

Value [Info](#)

54.239.28.85

Enter multiple values on separate lines.

TTL (seconds) [Info](#)

60

+1m

1h

1d

Routing policy [Info](#)

Simple routing ▼

Recommended values: 60 to 172800 (two days)

Add another record

Cancel

Create records

Records

Records (4) [Info](#)

Automatic mode is the current search behavior optimized for best filter results. To change modes go to settings.

Filter records by property or value

Type ▼

Routing pol... ▼

Alias ▼

< 1 > ⚙

<input type="checkbox"/>	Record name ▼	Type ▼	Routin... ▼	Differ... ▼	Alias ▼	Value/Route traffic to ▼	TTL (s... ▼	Health ... ▼	Evalua... ▼	R.. ▼
<input type="checkbox"/>	softserve-course.pp.ua	NS	Simple	-	No	ns-1660.awsdns-15.co.uk. ns-1076.awsdns-06.org. ns-625.awsdns-14.net. ns-6.awsdns-00.com.	172800	-	-	-
<input type="checkbox"/>	softserve-course.pp.ua	SOA	Simple	-	No	ns-1660.awsdns-15.co.uk. a...	900	-	-	-
<input type="checkbox"/>	test-1.softserve-course.pp.ua	CNAME	Simple	-	No	54.239.28.85	60	-	-	-
<input type="checkbox"/>	test.softserve-course.pp.ua	A	Simple	-	No	142.250.186.206	60	-	-	-