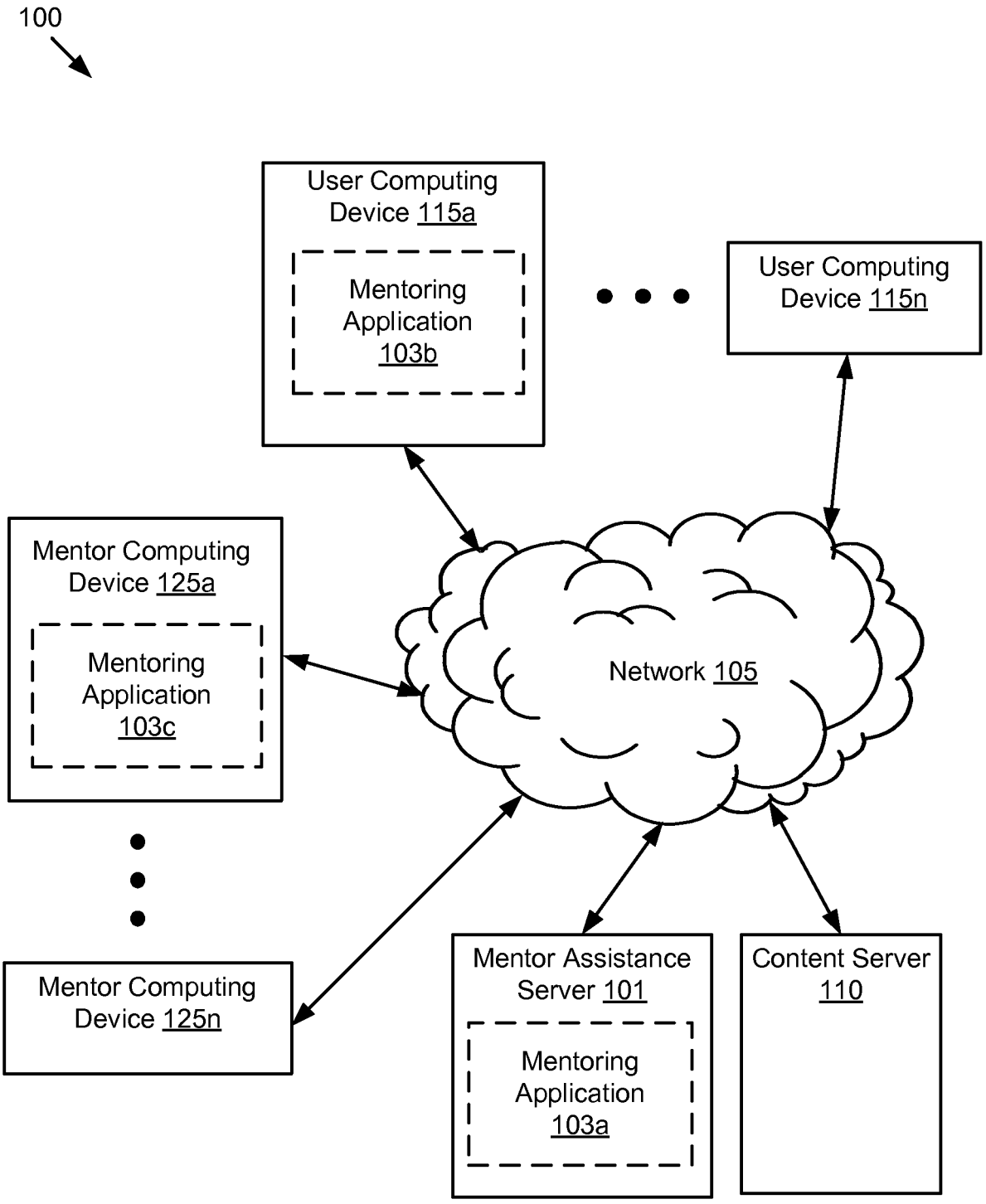

100
User Computing Device 115a
Mentoring Application 103b
User Computing Device 115n
Mentor Computing Device 125a
Mentoring Application 103c
Network 105
Mentor Computing Device 125n
Mentor Assistance Server 101
Mentoring Application 103a
Content Server 110

Figure 1

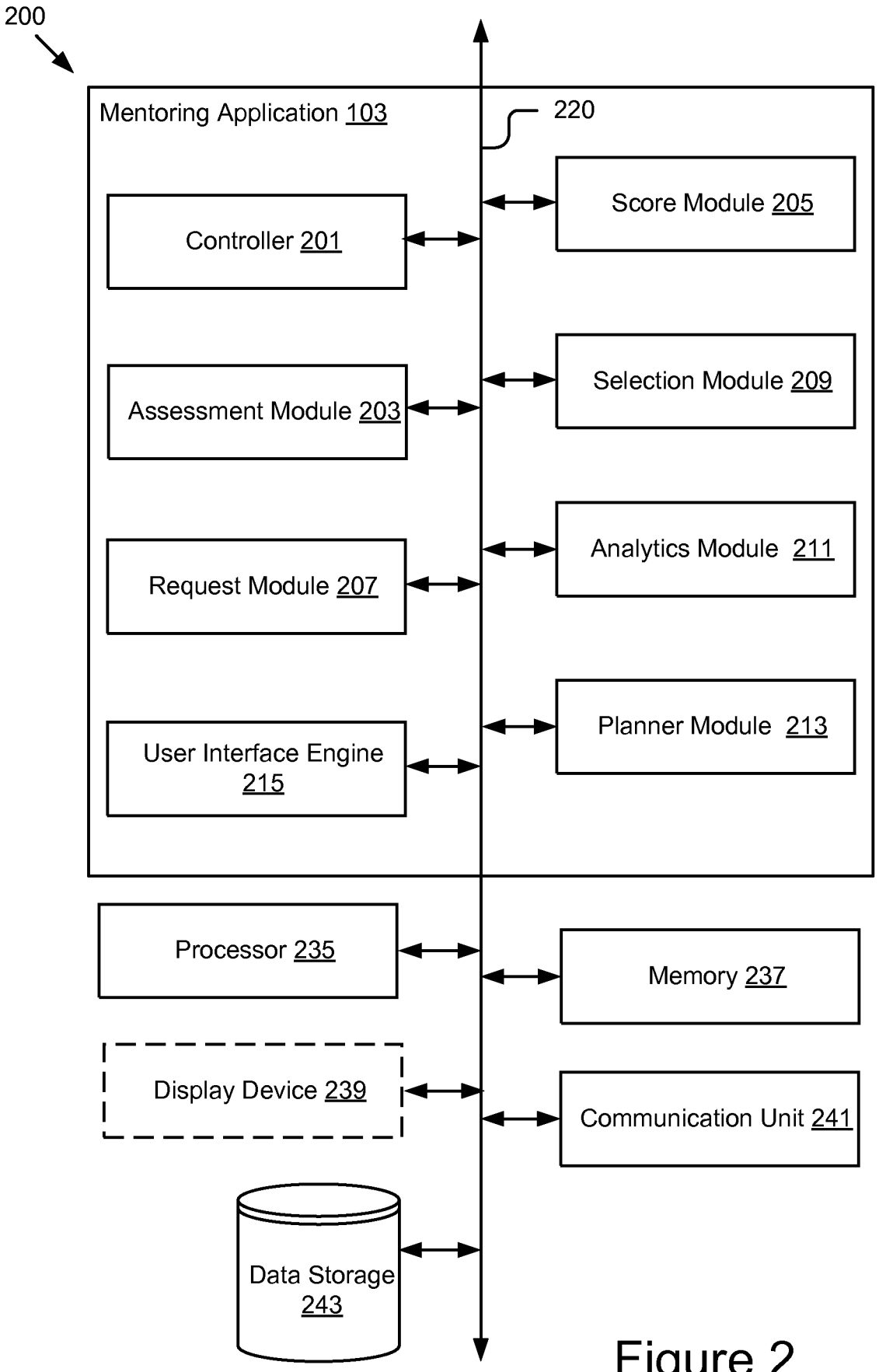

200
Mentoring Application 103
220
Score Module 205
Controller 201
Selection Module 209
Assessment Module 203
Analytics Module 211
Request Module 207
Planner Module 213
User Interface Engine 215
Processor 235
Memory 237
Display Device 239
Communication Unit 241
Data Storage 243

Figure 2

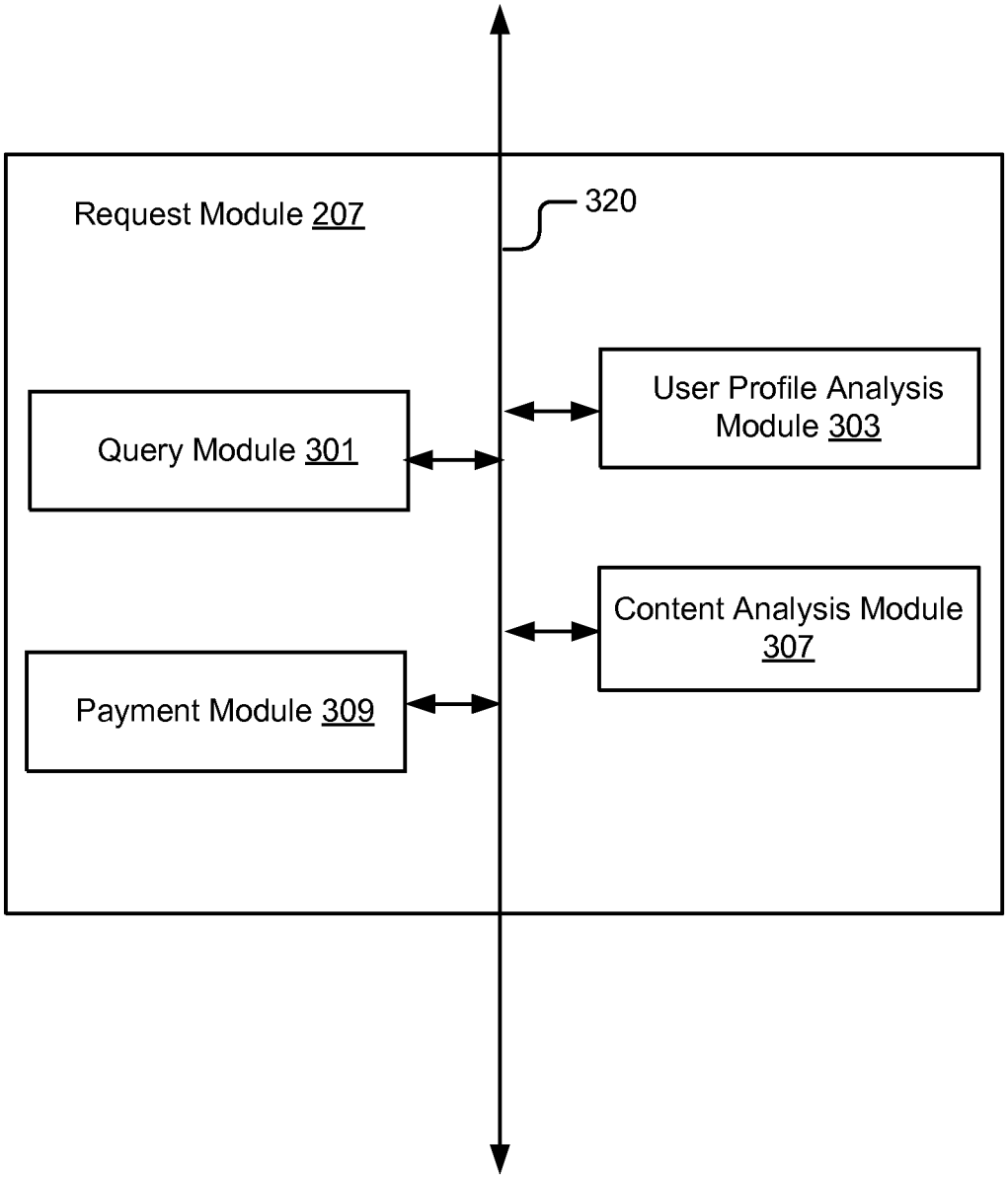

Request Module 207
320
Query Module 301
User Profile Analysis Module 303
Content Analysis Module 307
Payment Module 309

Figure 3

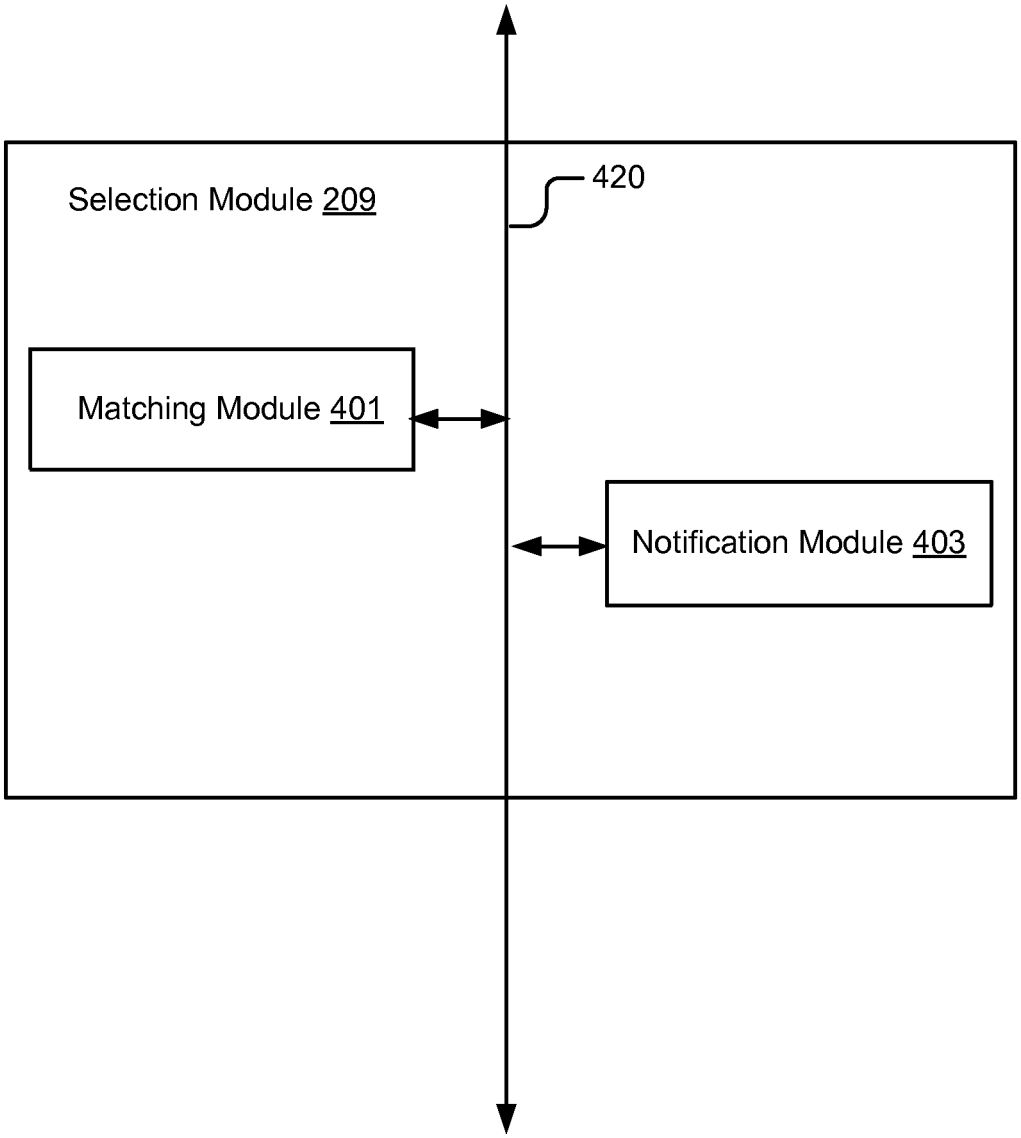

Selection Module 209
420
Matching Module 401
Notification Module 403

Figure 4

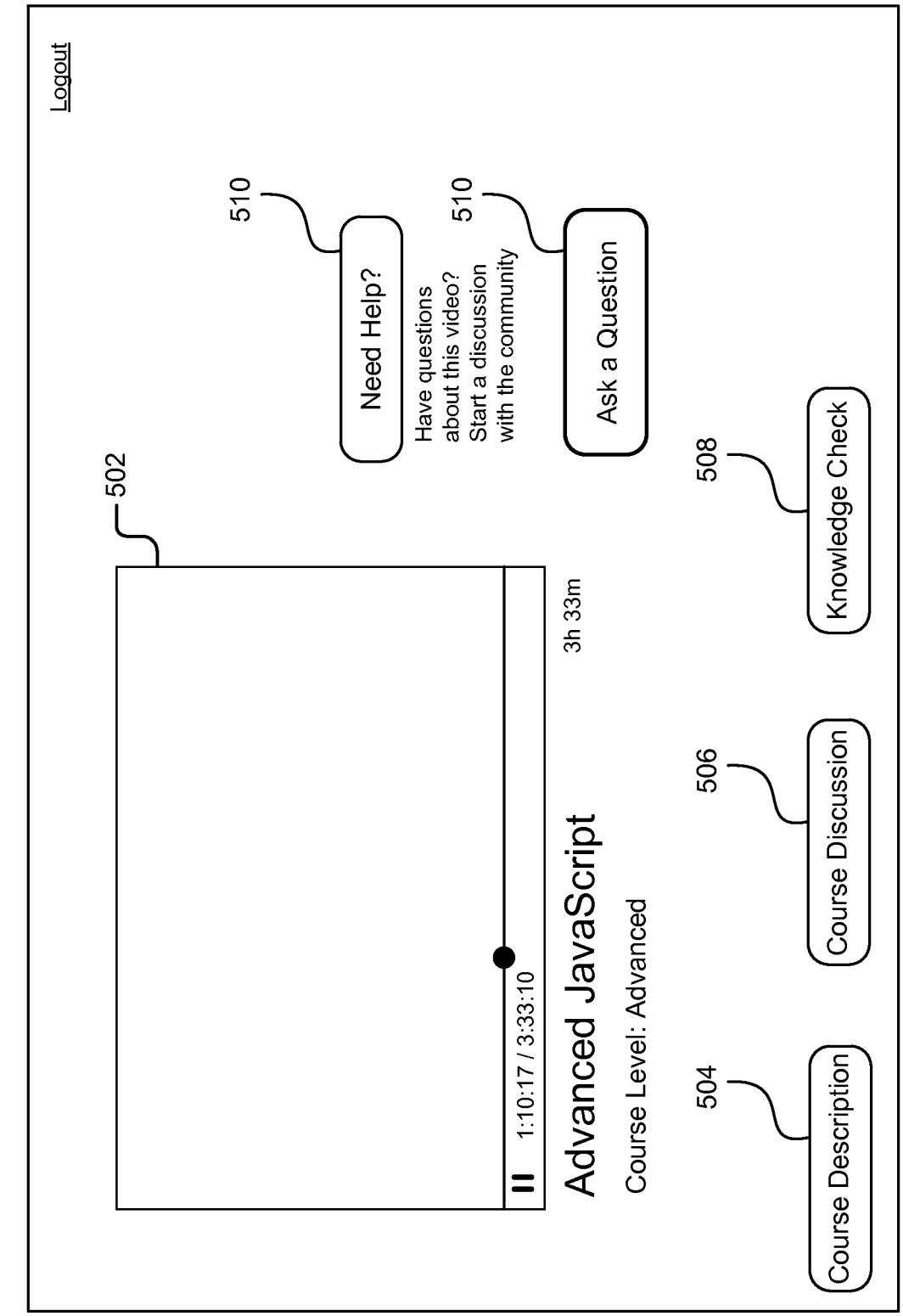

500
Logout
502
510
Need Help?
Have questions about this video? Start a discussion with the community
510
Ask a Question
1:10:17 / 3:33:10
3h 33m
Advanced JavaScript
Course Level: Advanced
504
Course Description
506
Course Discussion
508
Knowledge Check

Figure 5

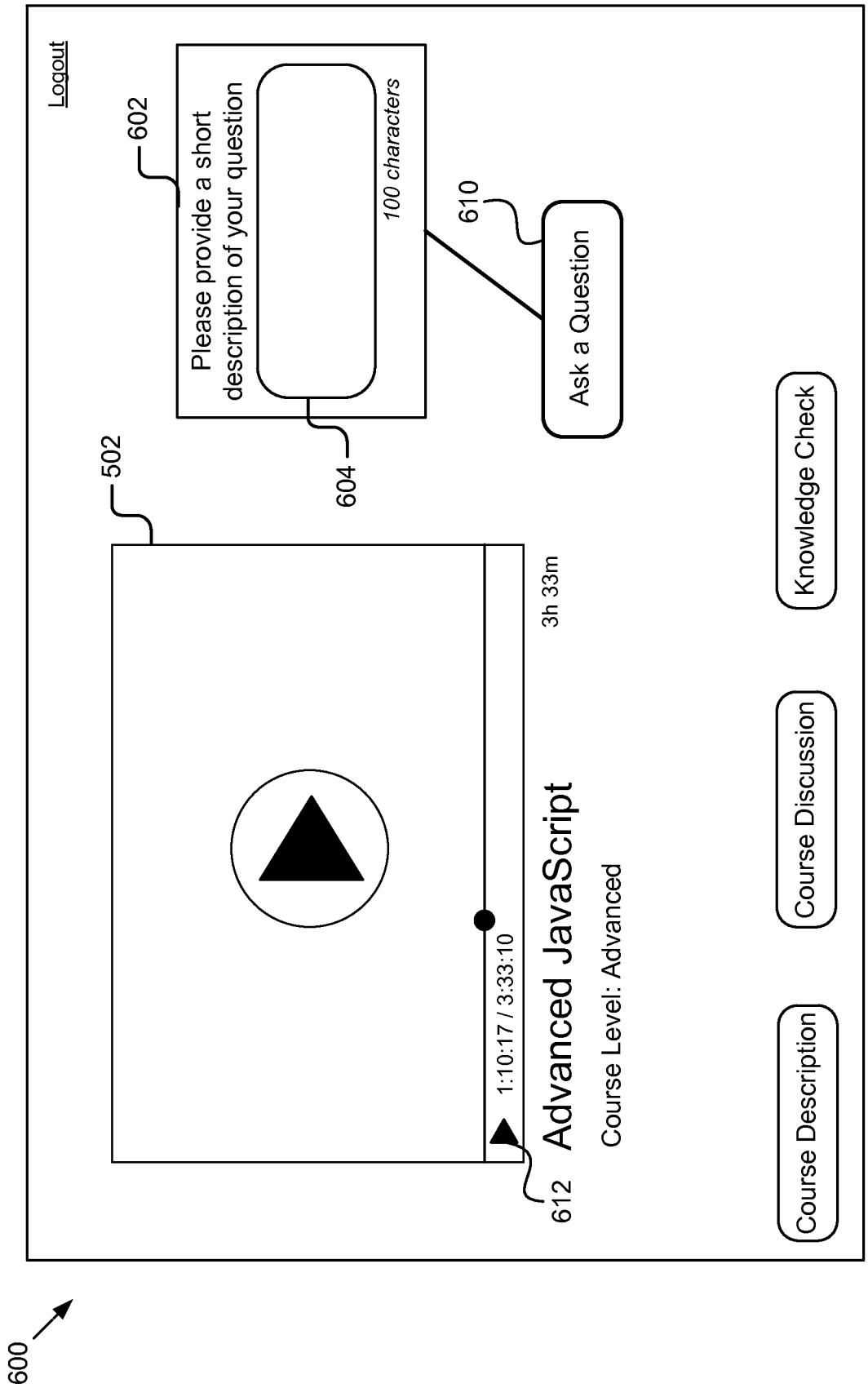

600
Logout
602
Please provide a short description of your question
100 characters
604
610
Ask a Question
502
3h 33m
1:10:17 / 3:33:10
612
Advanced JavaScript
Course Level: Advanced
Course Description
Course Discussion
Knowledge Check

Figure 6

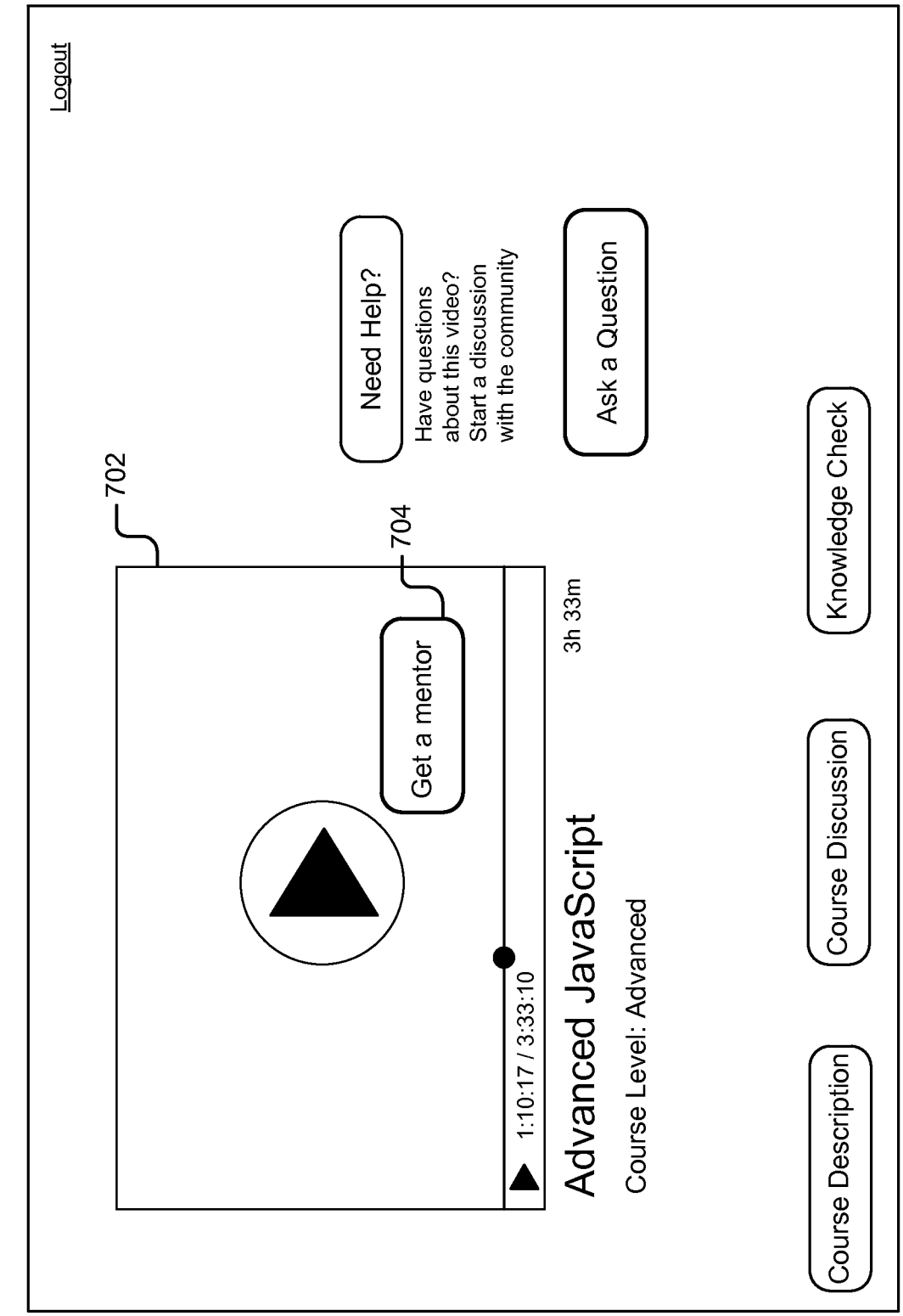

700
Logout
702
704
Get a mentor
1:10:17 / 3:33:10
3h 33m
Advanced JavaScript
Course Level: Advanced
Need Help?
Have questions about this video? Start a discussion with the community
Ask a Question
Course Description
Course Discussion
Knowledge Check

Figure 7

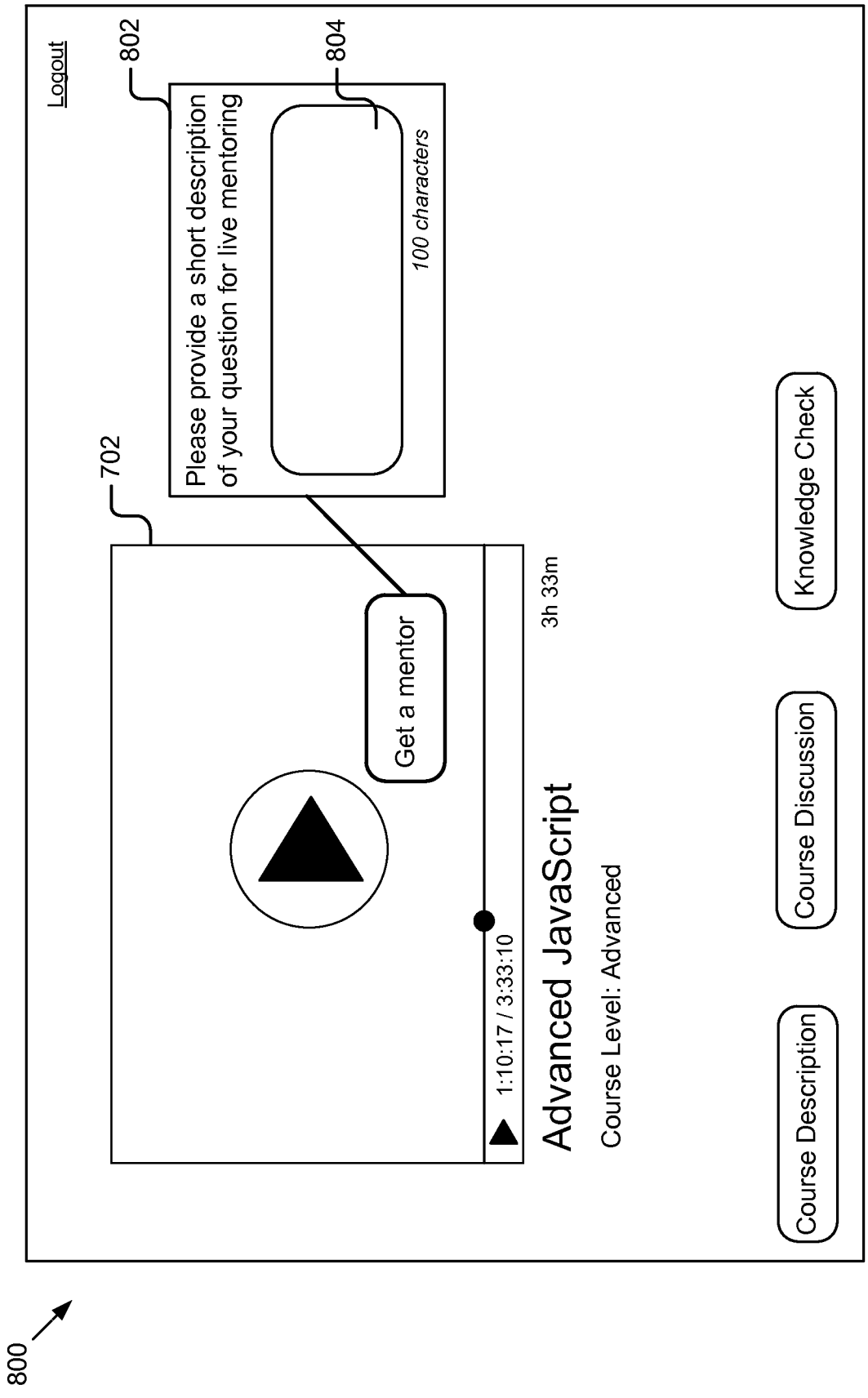

800
Logout
802
804
Please provide a short description of your question for live mentoring
100 characters
702
Get a mentor
1:10:17 / 3:33:10
3h 33m
Advanced JavaScript
Course Level: Advanced
Course Description
Course Discussion
Knowledge Check

Figure 8

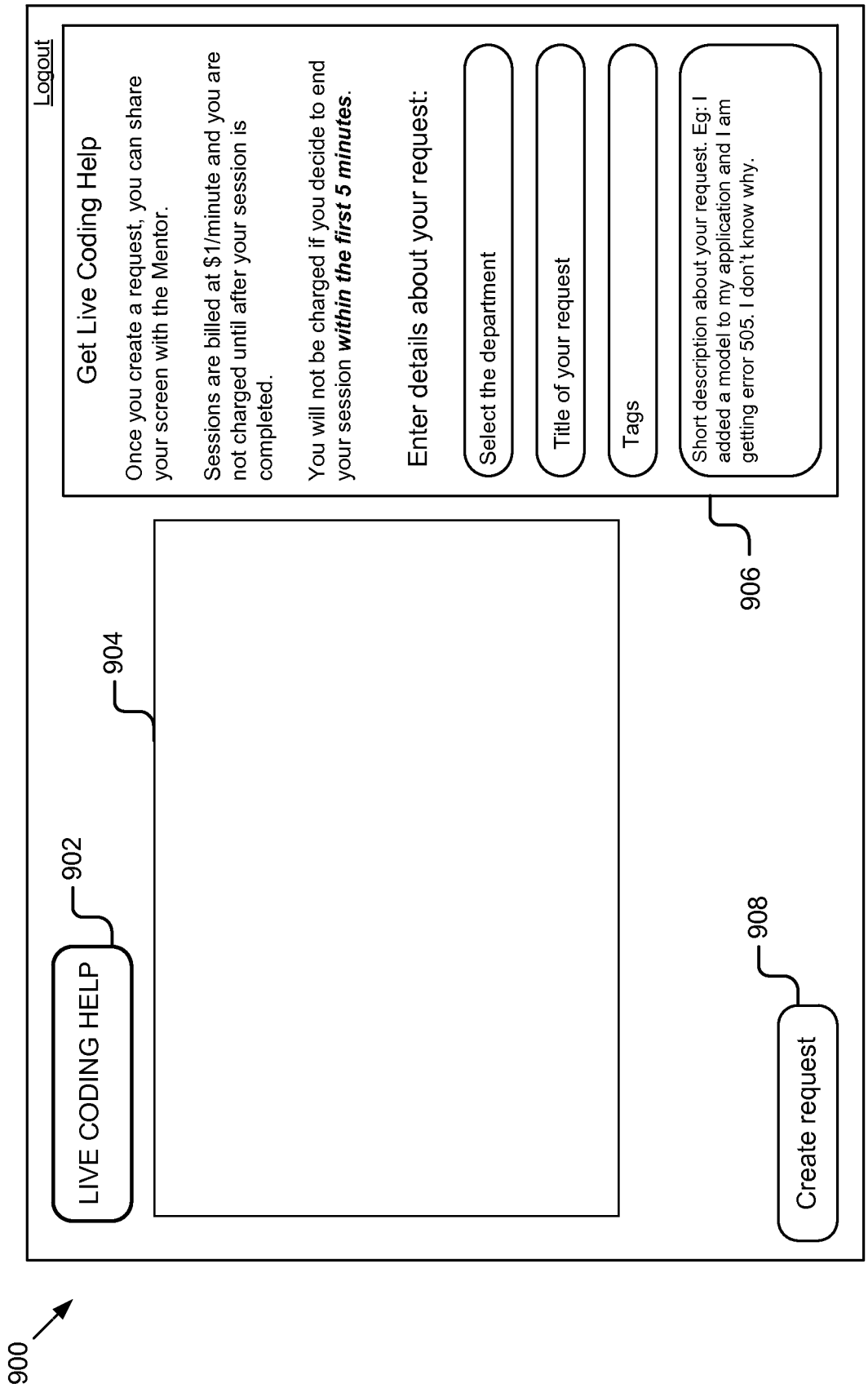

900
LIVE CODING HELP
902
904
Logout
Get Live Coding Help
Once you create a request, you can share your screen with the Mentor.
Sessions are billed at $1/minute and you are not charged until after your session is completed.
You will not be charged if you decide to end your session within the first 5 minutes.
Enter details about your request:
Select the department
Title of your request
Tags
Short description about your request. Eg: I added a model to my application and I am getting error 505. I don't know why.
906
908
Create request

Figure 9

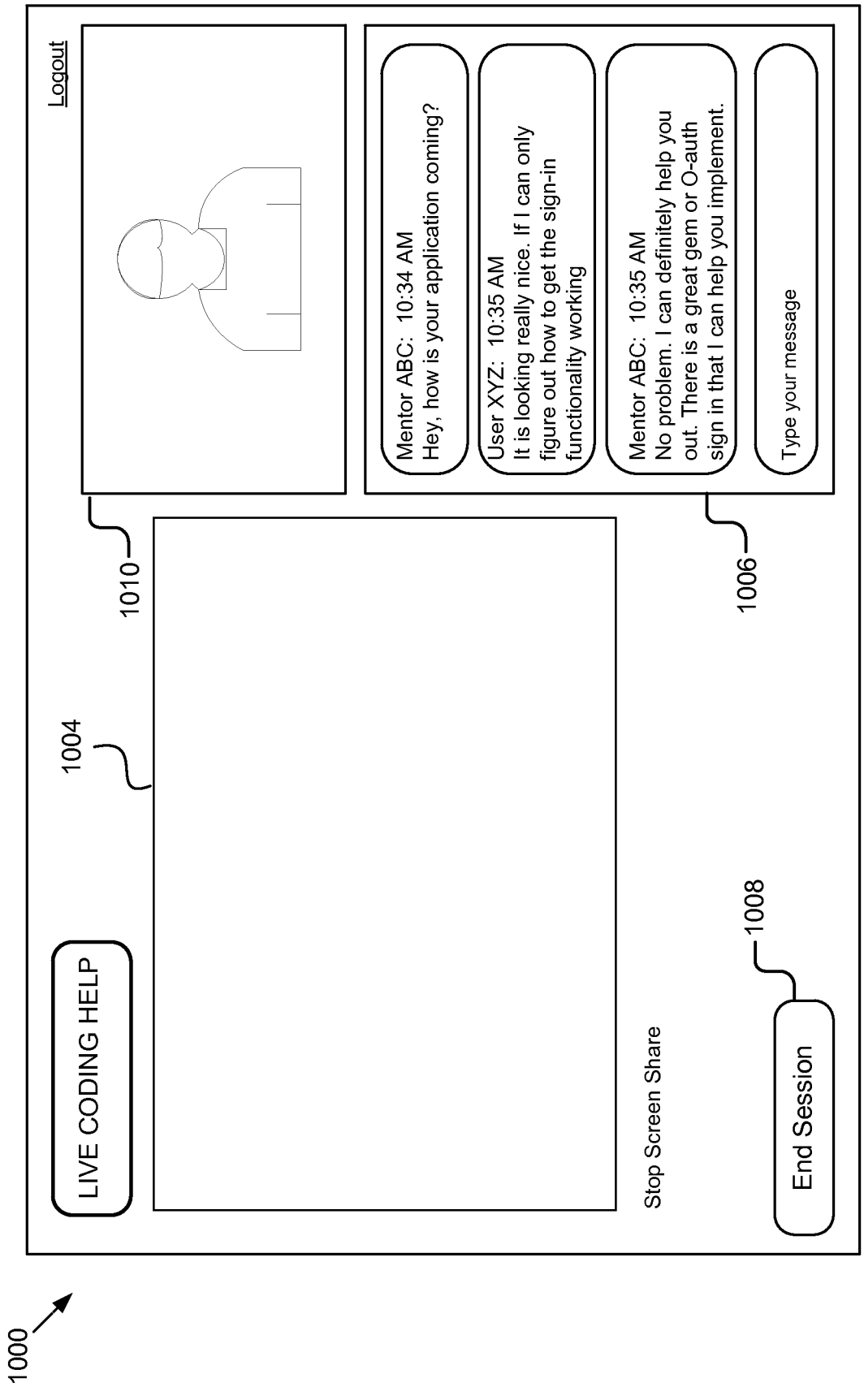

1000
LIVE CODING HELP
Logout
1004
1010
1006
Mentor ABC: 10:34 AM
Hey, how is your application coming?
User XYZ: 10:35 AM
It is looking really nice. If I can only figure out how to get the sign-in functionality working
Mentor ABC: 10:35 AM
No problem. I can definitely help you out. There is a great gem or O-auth sign in that I can help you implement.
Type your message
Stop Screen Share
1008
End Session

Figure 10

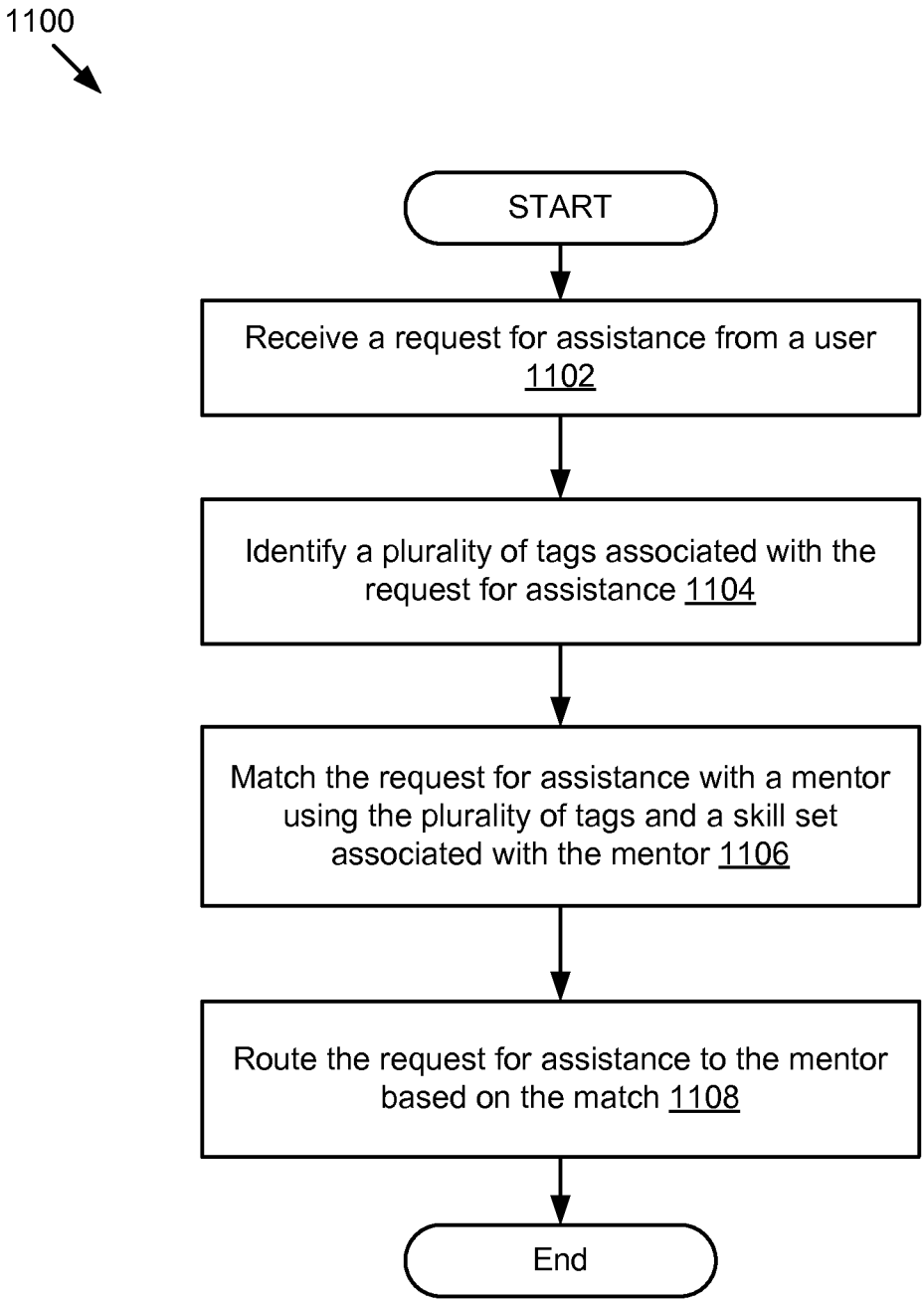

1100
START
Receive a request for assistance from a user 1102
Identify a plurality of tags associated with the request for assistance 1104
Match the request for assistance with a mentor using the plurality of tags and a skill set associated with the mentor 1106
Route the request for assistance to the mentor based on the match 1108
End

Figure 11

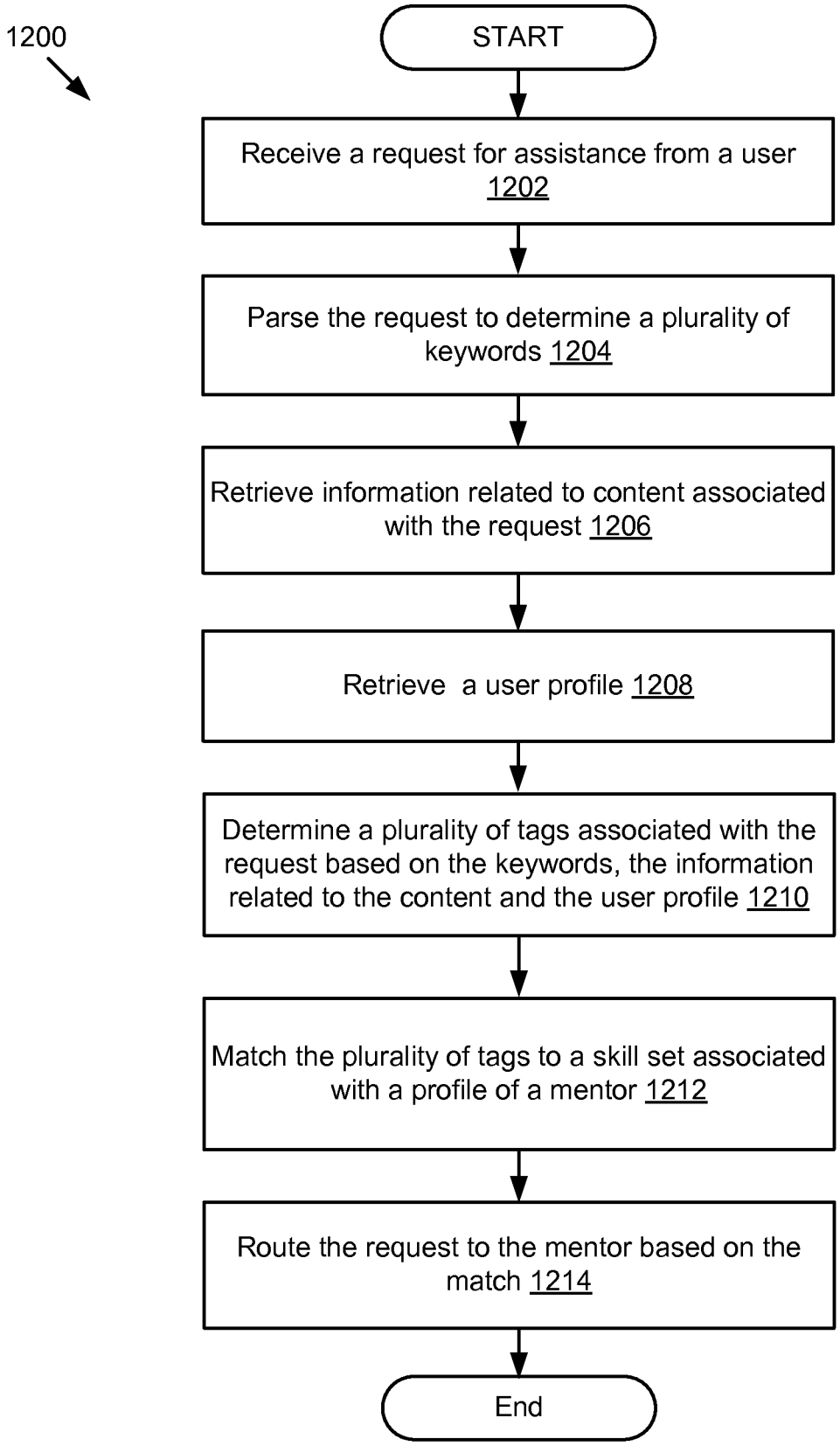

1200
START
Receive a request for assistance from a user 1202
Parse the request to determine a plurality of keywords 1204
Retrieve information related to content associated with the request 1206
Retrieve a user profile 1208
Determine a plurality of tags associated with the request based on the keywords, the information related to the content and the user profile 1210
Match the plurality of tags to a skill set associated with a profile of a mentor 1212
Route the request to the mentor based on the match 1214
End

Figure 12

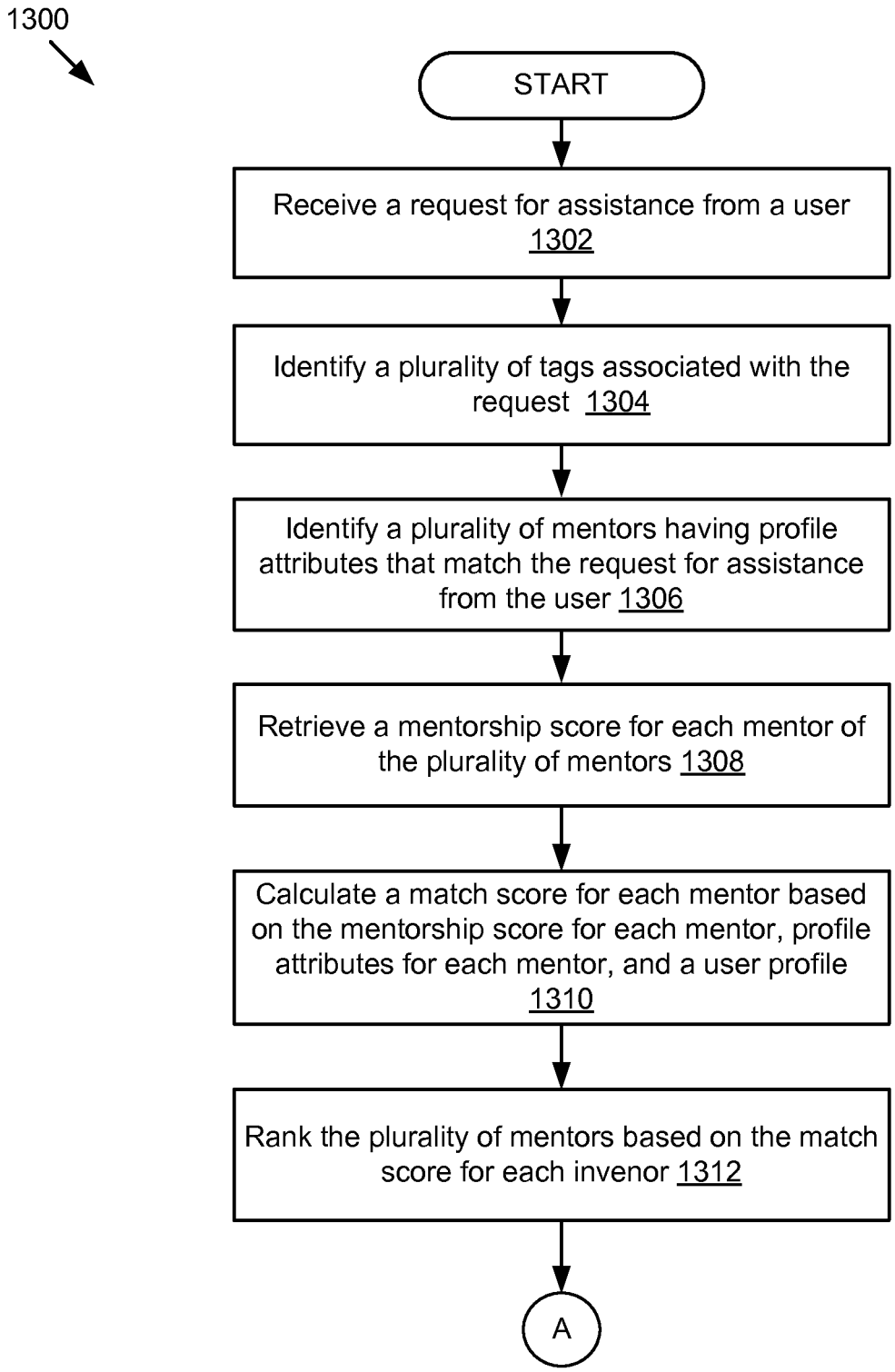

1300
START
Receive a request for assistance from a user 1302
Identify a plurality of tags associated with the request 1304
Identify a plurality of mentors having profile attributes that match the request for assistance from the user 1306
Retrieve a mentorship score for each mentor of the plurality of mentors 1308
Calculate a match score for each mentor based on the mentorship score for each mentor, profile attributes for each mentor, and a user profile 1310
Rank the plurality of mentors based on the match score for each invenor 1312
A

Figure 13A

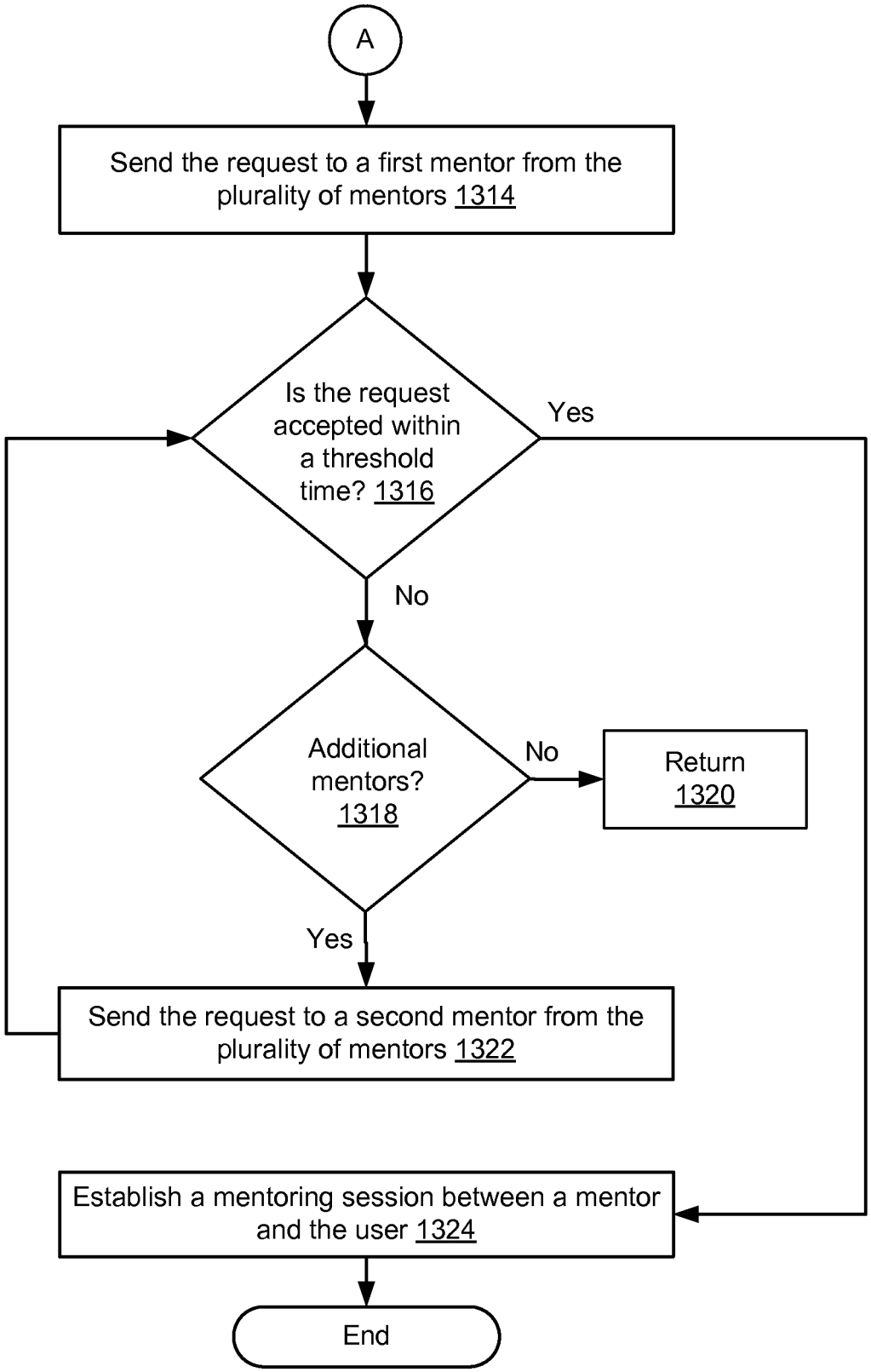

A
Send the request to a first mentor from the plurality of mentors 1314
Is the request accepted within a threshold time? 1316
Yes
No
Additional mentors? 1318
No
Return 1320
Yes
Send the request to a second mentor from the plurality of mentors 1322
Establish a mentoring session between a mentor and the user 1324
End

Figure 13B

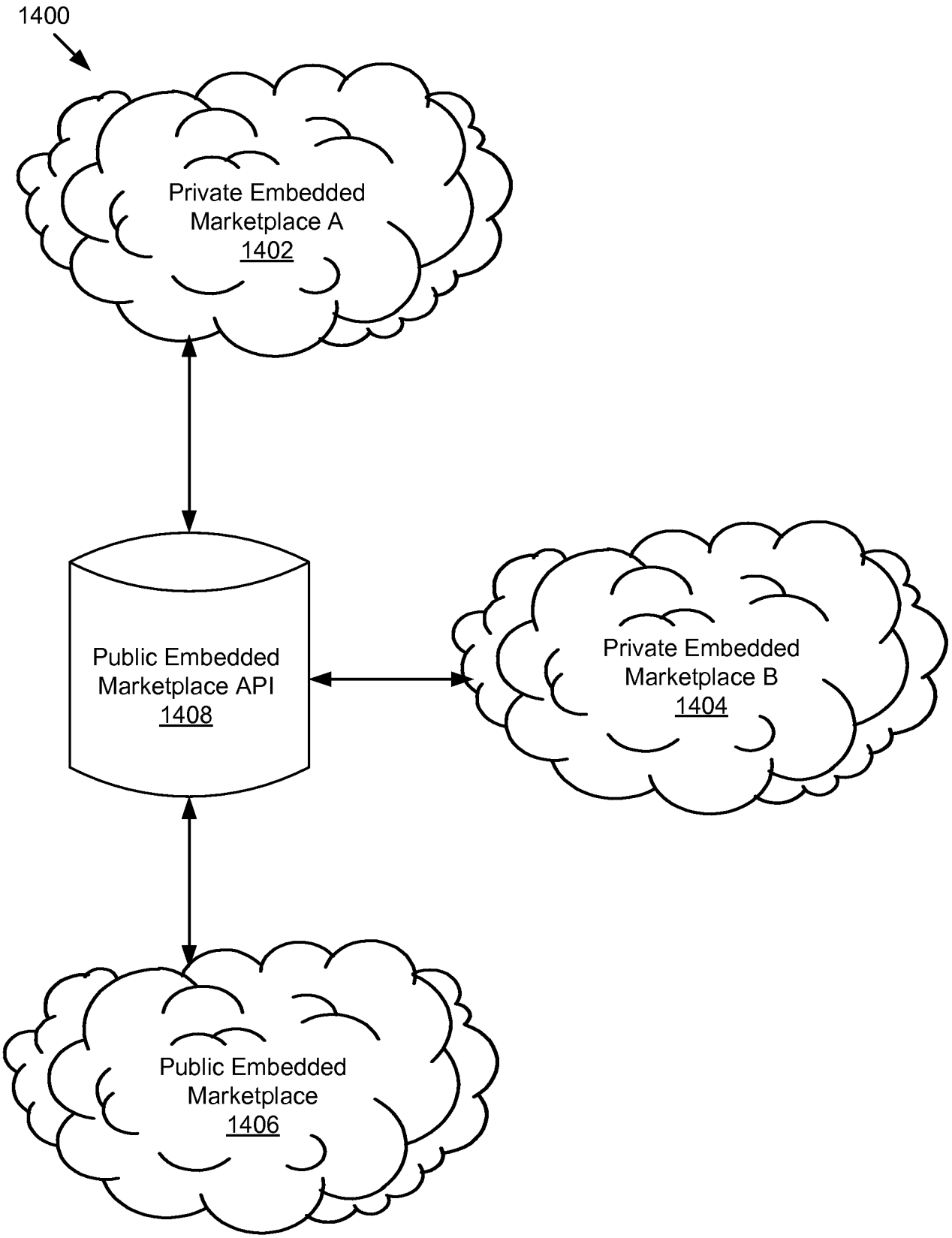

1400
Private Embedded Marketplace A 1402
Public Embedded Marketplace API 1408
Private Embedded Marketplace B 1404
Public Embedded Marketplace 1406

Figure 14