Appendix F2:

Appendix F2 includes a complete JSON response example in the REST API (GET

/api/v1/posts/{postId}/comments), detailing a paginated list of root comments for a specified post, including attributes such as comment ID, post ID, author information, content, images, and reactions

```
"content": [
     "id": 707,
      "postId": "6a803ea9-d828-455f-8713-e037fcedf09e",
      "parentCommentId": null,
      "author": {
       "id": "a6de0cfa-4084-41db-a702-18075f65d0d2",
        "name": "Jean-Pierre Van der Meer",
        "avatarUrl": "/public/api/images/bd7fc7a6-c06a-46a6-8989-22aeb37d98fc",
        "isGroup": false
      "text": "Ah, the beautiful symphony of cultures! Just as a perfect dish blends
the finest ingredients from around the world, so too does our global community thrive
on the rich tapestry of traditions. Here's to the delicious feast of understanding and
growth we all share!",
      "images": [],
      "reactions": {
        "reactions": []
    },
      "id": 778,
      "postId": "6a803ea9-d828-455f-8713-e037fcedf09e",
      "parentCommentId": null,
      "author": {
        "id": "1075c633-6759-464e-9c06-735b4ea6fb4e",
        "name": "Fatima Ali",
        "avatarUrl": "/public/api/images/732cf5d2-78f9-416c-b27d-3f2fcd24d782",
        "isGroup": false
      "text": "Absolutely! Cultural exchange is the heartbeat of unity. By celebrating
our diverse traditions, we not only enrich our own lives but also pave the way for a
more inclusive and compassionate world. Let's keep building these bridges and nurturing
the beautiful tapestry of our global community. O",
      "images": [],
      "reactions": {
        "reactions": [
            "reactionValue": 5,
            "reactionCount": 1,
            "participants": [
                "id": "16ba7e29-7716-4e60-850f-3433b7d37daa",
                "name": "Kadiatou Camara",
                "avatarUrl": "/public/api/images/abadd0fa-4b54-4b46-ac82-a46317e95400",
                "isGroup": false
            ]
```

```
]
             }
         },
             "postId": "6a803ea9-d828-455f-8713-e037fcedf09e",
              "parentCommentId": null,
              "author": {
                  "id": "16ba7e29-7716-4e60-850f-3433b7d37daa",
                  "name": "Kadiatou Camara",
                  "avatarUrl": "/public/api/images/abadd0fa-4b54-4b46-ac82-a46317e95400",
                  "isGroup": false
              "text": "Absolutely beautiful! Cultural exchange is the heartbeat of our global
village. Let's keep the rhythm strong by sharing our histories, melodies, and tales.
Together, we weave a tapestry rich in diversity and mutual respect.",
              "images": [],
              "reactions": {
                  "reactions": []
         },
             "id": 1066,
             "postId": "6a803ea9-d828-455f-8713-e037fcedf09e",
             "parentCommentId": null,
             "author": {
                  "id": "05e3312e-f302-46ef-a121-cde9762bab69",
                  "name": "Pierre Dupont",
                  "avatarUrl": "/public/api/images/5b9d56ca-09a3-4192-8805-937c7e29c2b0",
                  "isGroup": false
              "text": "Indeed, the rhythm of Cuba's son and the vibrant hues of its
architecture are a testament to this bridge of cultural exchange. Embracing our
differences is like crafting a harmonious building-each element distinct, yet
beautifully cohesive. The transfer of the second se
              "images": [],
              "reactions": {
                  "reactions": [
                            "reactionValue": 4,
                            "reactionCount": 1,
                            "participants": [
                                     "id": "84673c8d-6a85-4f18-afc4-4f6e4f8c3d02",
                                     "name": "María Isabel Pérez",
                                     "avatarUrl": "/public/api/images/e60692ec-b0c9-48b1-8cdc-d1000468898d",
                                     "isGroup": false
                           ]
                       }
                  ]
              }
         },
              "postId": "6a803ea9-d828-455f-8713-e037fcedf09e",
              "parentCommentId": null,
              "author": {
                  "id": "12c056b3-974f-47b8-98b4-549511803654",
                  "name": "Aisha Khan",
                  "avatarUrl": "/public/api/images/abe8f0e8-f3a6-4b4e-b872-1b0f1cc6a93c",
                  "isGroup": false
```

```
},
      "text": "Absolutely, cultural exchange is the heartbeat of humanity! 💝 From the
vibrant festivals of India to the rhythmic beats of African music, every shared moment
is a step towards unity. Let's keep dancing, singing, and storytelling our way to a
more connected world! \( \bigcirc \pi'', \)
      "images": [],
      "reactions": {
        "reactions": [
            "reactionValue": 1,
            "reactionCount": 1,
            "participants": [
                "id": "10ad1bbe-cae1-46bc-af66-53f95d100a62",
                "name": "Maria Ana dos Santos",
                "avatarUrl": "/public/api/images/e5abddfd-68b4-4908-a755-33ce9c56dd86",
                "isGroup": false
            ]
          }
        ]
      }
    },
      "id": 2809,
      "postId": "6a803ea9-d828-455f-8713-e037fcedf09e",
      "parentCommentId": null,
      "author": {
        "id": "84673c8d-6a85-4f18-afc4-4f6e4f8c3d02",
        "name": "María Isabel Pérez",
        "avatarUrl": "/public/api/images/e60692ec-b0c9-48b1-8cdc-d1000468898d",
        "isGroup": false
      },
      "text": "Absolutely, cultural exchange is the heartbeat of global unity! \bigcirc \heartsuit
It's through these shared moments that we discover the beauty in diversity and enrich
our collective human experience. Let's continue to celebrate and learn from each
other's traditions, music, and stories-it's how we weave the tapestry of our shared
humanity.",
      "images": [],
      "reactions": {
        "reactions": []
      }
    },
      "postId": "6a803ea9-d828-455f-8713-e037fcedf09e",
      "parentCommentId": null,
      "author": {
        "id": "10ad1bbe-cae1-46bc-af66-53f95d100a62",
        "name": "Maria Ana dos Santos",
        "avatarUrl": "/public/api/images/e5abddfd-68b4-4908-a755-33ce9c56dd86",
        "isGroup": false
      "text": "Absolutely! Every shared melody, every story told, and every tradition
celebrated brings us closer to a world where unity in diversity is not just a dream,
but a beautiful reality. On",
      "images": [],
      "reactions": {
        "reactions": []
      }
    },
```

```
"id": 6364,
      "postId": "6a803ea9-d828-455f-8713-e037fcedf09e",
      "parentCommentId": null,
      "author": {
       "id": "02df2127-8982-4c65-bd95-87d1bd87114c",
        "name": "Emily Davis",
        "avatarUrl": "/public/api/images/f40b94b0-47db-4fd0-b7ca-1b49afa8a245",
        "isGroup": false
      "text": "Absolutely, the world becomes richer when we open our hearts and minds
to the beautiful tapestry of cultures around us. Here's to the music that makes us
dance, the stories that make us think, and the traditions that bind us together.",
      "images": [],
      "reactions": {
        "reactions": [
            "reactionValue": 4,
            "reactionCount": 1,
            "participants": [
                "id": "09ecfccc-8390-4ddd-9930-094b02f165c7",
                "name": "Isabel Martinez",
                "avatarUrl": "/public/api/images/844cf046-ad80-4d56-873b-3d5fe4c2b410",
                "isGroup": false
            1
       ]
     }
    }
  ],
  "pageable": {
    "pageNumber": 0,
    "pageSize": 10,
    "sort": {
     "empty": true,
      "sorted": false,
      "unsorted": true
    "offset": 0,
    "paged": true,
    "unpaged": false
  "last": true,
  "totalElements": 8,
  "totalPages": 1,
  "size": 10,
  "number": 0,
  "sort": {
    "empty": true,
    "sorted": false,
    "unsorted": true
  "first": true,
  "numberOfElements": 8,
  "empty": false
}
```