

A Card is the smallest data unit that represents information about an entity. These cards can be saved into decks that are owned by users. Thus, A deck is a collection of cards.

```
// deck list endpoint, lists all decks for a user with minimal metadata
// paginated using pageToken params
// pageToken retrieves specific page of results
// GET users/{username}/decks
{
  "decks": [
    {
      "id": string,
      "desc": string,
    },
    ...
  ],
  "nextPageToken": string,
  "resultSizeEstimate": integer
}

// deck endpoint, gets the specified deck
// GET /decks/{id}
{
  "id": string,
  "desc": string,
  "cards": [
    {
      "id": string,
      "title": string,
      "payload": {
        ...
      }
    },
    ...
  ]
}
```

Implement a decks detail endpoint that uses the above two endpoints and prepares a combined response with deck detailed info resolved. You can use language of your choice.

- This endpoint should implement pageToken param as supported via /users/{username}/decks endpoint.
- How would you implement this endpoint without significantly increasing the response time?
- How would you handle timeouts from //decks/{id} endpoint?

//decks combined response would look like

```
{  
  "decks": [  
    {  
      "id": string,  
      "desc": string,  
      "cards": [  
        {  
          "id": string,  
          "title": string,  
          "payload": {  
            ...  
          }  
        },  
        ...  
      ]  
    }  
    ...  
  ],  
  "nextPageToken": string,  
  "resultSizeEstimate": integer  
}
```