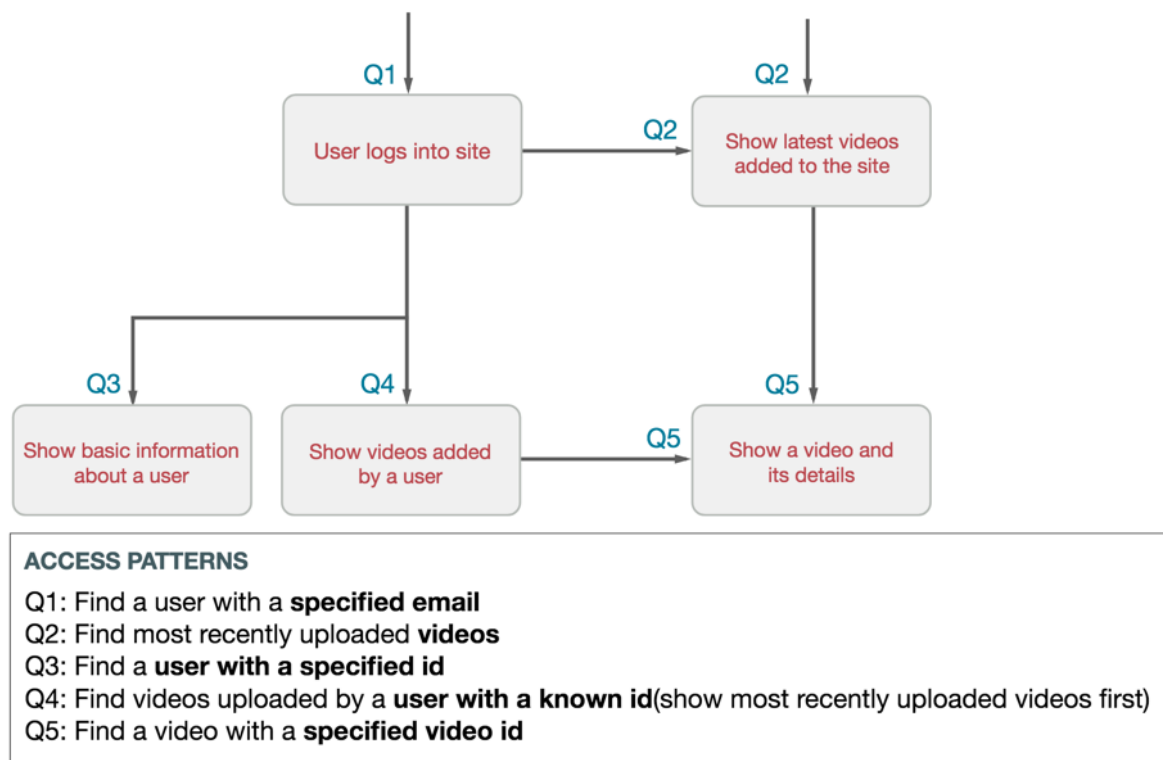


## Exercise 03.02: Finish the Workflow and Access Patterns

In this exercise, you will:

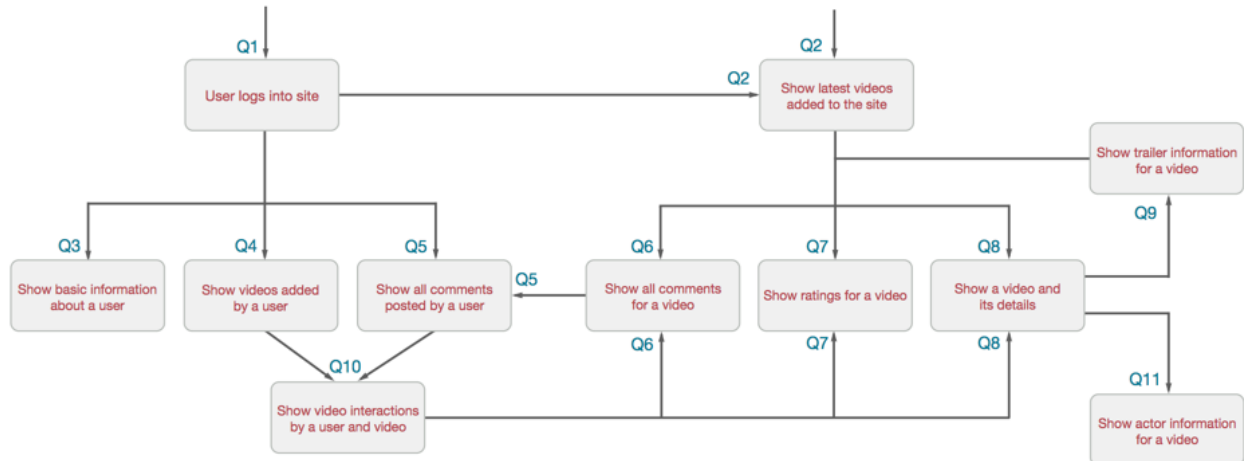
- Finish the application workflow based KillrVideo query requirements
- Add the remaining access patterns based on KillrVideo query requirements

### Steps



Using the following KillrVideo tasks, finish filling out the application workflow diagram and access patterns.

- Find comments posted by a user with a known id (show most recently posted comments first)
- Find comments posted for a video with a known id (show most recent comments first)
- Find an average rating with a known video id
- Find trailers for a video with a known id
- Find video interactions for a user with a known id and specified video id (show most recent interactions first)
- Find actors for a video with a known id



#### ACCESS PATTERNS

- Q1: Find a user with a **specified email**  
 Q2: Find most recently uploaded **videos**  
 Q3: Find a **user with a specified id**  
 Q4: Find videos uploaded by a **user with a known id**(show most recently uploaded videos first)  
 Q5: Find comments posted by a **user with a known id**(show most recently posted comments first)  
 Q6: Find comments posted for a **video with a known id**(show most recent comments first)  
 Q7: Find **an average rating**with a **known video id**  
 Q8: Find a video with a **specified video id**  
 Q9: Find trailers for a **video with a known id**(show trailer titles in ascending order)  
 Q10: Find video interactions for a **user with a known id and specified video id**(show most recent interactions first)  
 Q11: Find actors for a **video with a known id**(show actor names in ascending order)