**LEVEL 1**

**Exercise 1:**

**Correct answer:**B

**Exercise2:**

**Correct answer:** B

The employee has worked more than a year, has set goals but didn’t achieve them.

**LEVEL 2**

**URL:** [**https://www.figma.com/file/0MMYhlPU5cYBvu1GcVrmUX/Untitled?type=whiteboard&node-id=1%3A503&t=uLhBBVg2uXmIrYYy-1**](https://www.figma.com/file/0MMYhlPU5cYBvu1GcVrmUX/Untitled?type=whiteboard&node-id=1%3A503&t=uLhBBVg2uXmIrYYy-1)

**TEST CASES:**

1.Go to the right corridor, answer correct the dragon’s riddle and win

2. Go to the right corridor, answer wrong the dragon’s riddle and try again

3. Go to the right corridor, answer wrong the dragon’s riddle, try again, answer correct and win

4. Go to the right corridor, answer wrong the dragon’s riddle, try again, answer wrong again and lose

5.Go to the left corridor, answer correct the witch’s riddle and win

6.Go to the left corridor, answer wrong the witch’s riddle and go to the dragon

**LEVEL 3**

**USE CASES:**

|  |  |
| --- | --- |
| USE CASE ID | 1.00 |
| USE CASE NAME | PHOTO UPLOAD |
| DESCRIPTION | User selects a cat photo from their device and uploads it to the app |
| PRECONDITION | User is logged in |
| POSTCONDITION | Photo is uploaded on the app |
| STEPS | 1.User clicks the ‘Upload’ button  2.Selects a photo to upload |

|  |  |
| --- | --- |
| USE CASE ID | 2.00 |
| USE CASE NAME | LIKE A PHOTO |
| DESCRIPTION | User can see others user’s photos and to click the ‘like’ button |
| PRECONDITION | User is logged in |
| POSTCONDITION | Selected photo displays ‘likes’ |
| STEPS | 1.User browses on the feed  2.Clicks on a photo  3.Clicks on the ‘like’ button |

|  |  |
| --- | --- |
| USE CASE ID | 3.00 |
| USE CASE NAME | COMMENTS ON PHOTOS |
| DESCRIPTION | User adds comments on photos |
| PRECONDITION | User is logged in |
| POSTCONDITION | Selected photo has comments by other users |
| STEPS | 1.User browses on the feed  2.Clicks on a photo  3.Clicks on the comment section  4.Adds a comment |

|  |  |
| --- | --- |
| USE CASE ID | 4.00 |
| USE CASE NAME | FOLLOW OTHER USERS |
| DESCRIPTION | User can follow other users to see updates from them |
| PRECONDITION | User is logged in |
| POSTCONDITION | User can view any updates from their following accounts |
| STEPS | 1.User selects another user  2.Clicks on the ‘Follow’ button  3.The following account appears on his feed |

|  |  |
| --- | --- |
| USE CASE ID | 5.00 |
| USE CASE NAME | SEARCH FUNCTIONALITY |
| DESCRIPTION | User can search for cat photos from the search bar |
| PRECONDITION | User is logged in |
| POSTCONDITION | User can search specific photos of cats |
| STEPS | 1.User clicks on the Search bar  2.Adds the specific characteristics they are interested to  3.Relevant results appear |

DECISION TABLE FOR USE CASE: 4.00 FOLLOW OTHER USERS

|  |  |  |  |
| --- | --- | --- | --- |
| TESTS | 1 | 2 | 3 |
| LOGGED IN | TRUE | TRUE | FALSE |
| USER SELECTED | TRUE | TRUE | FALSE |
| ALREADY FOLLOWING | FALSE | TRUE | FALSE |
| RESULT | FOLLOW USER | KEEP FOLLOWING | USER NEEDS TO LOG IN |

State transition diagram: <https://www.figma.com/file/3OkBrvlKztxzIV2NAVEhf3/CAT-PHOTO-APP?type=whiteboard&node-id=0%3A1&t=hzYUB8fk7bB7aPx0-1>