```
1. What is the gender distribution of respondents from India?
SELECT Gender, COUNT(*) AS Gender_Count
FROM dataset.dataset
GROUP BY Gender;
2. What percentage of respondents from India are interested in education abroad and sponsorship?
SELECT
  (COUNT(CASE
    WHEN 'Country' = 'India' AND 'Pursuing higher education' = 'Yes' THEN 1 END) * 100.0
 / COUNT(CASE WHEN 'Country' = 'India' THEN 1 END)) AS Percentage_Interested
FROM
  dataset.dataset:
3. What are the 6 top influences on career aspirations for respondents in India?
SELECT
  `career aspirations`,
  COUNT(*) AS Influence_Count
FROM
  dataset.dataset
WHERE
  `Country` = 'India'
GROUP BY
  `career aspirations`
ORDER BY
  Influence_Count DESC
LIMIT 6;
4. How do career aspiration influences vary by gender in India?
SELECT
  Gender,
  `career aspirations` AS Career_Aspiration,
  COUNT(*) AS Influence_Count
```

```
FROM
  dataset.dataset
WHERE
  `Country` = 'India'
GROUP BY
  Gender,
  'career aspirations'
ORDER BY
  Gender,
  Influence_Count DESC;
5. What percentage of respondents are willing to work for a company for at least 3 years?
SELECT
  (COUNT(CASE WHEN 'Working of one employee or 3 years' = 'Yes' THEN 1 END) * 100.0 / COUNT(*))
AS Percentage_Willing
FROM
  dataset.dataset;
6. How many respondents prefer to work for socially impactful companies?
SELECT
  COUNT(*) AS Respondents_Social_Impact
FROM
  dataset.dataset
WHERE
  `Social impact absence` = 'No';
7. How does the preference for socially impactful companies vary by gender?
SELECT Gender,
   'Social impact absence',
   COUNT(*) AS Count
FROM dataset.dataset
GROUP BY Gender, 'Social impact absence'
```

**ORDER BY Gender, 'Social impact absence'** 

LIMIT 0, 10000;

8. What is the distribution of minimum expected salary in the first three years among respondents?

SELECT `minimum salary expectations in first 3 years` AS Salary\_Expectation,

COUNT(\*) AS Respondent\_Count

FROM dataset.dataset

**GROUP BY `minimum salary expectations in first 3 years`** 

ORDER BY Respondent\_Count DESC;

9. What is the expected minimum monthly salary in hand?

SELECT `minimum salary expectations in first 3 years` AS Annual\_Salary\_Range,

CASE

WHEN `minimum salary expectations in first 3 years` LIKE '21k to 25k' THEN '1750 to 2083'

WHEN `minimum salary expectations in first 3 years` LIKE '26k to 30k' THEN '2167 to 2500'

WHEN `minimum salary expectations in first 3 years` LIKE '31k to 40k' THEN '2583 to 3333'

WHEN `minimum salary expectations in first 3 years` LIKE '50k to 70k' THEN '4167 to 5833'

WHEN `minimum salary expectations in first 3 years` LIKE '71k to 90k' THEN '5917 to 7500'

WHEN `minimum salary expectations in first 3 years` LIKE '91k to 110k' THEN '7583 to 9167'

WHEN `minimum salary expectations in first 3 years` LIKE '>151k' THEN '>12583'

**ELSE 'Unknown'** 

END AS Monthly\_Salary\_Range,

COUNT(\*) AS Respondent\_Count

FROM dataset.dataset

GROUP BY 'minimum salary expectations in first 3 years', Monthly\_Salary\_Range

ORDER BY Respondent\_Count DESC;

10. What percentage of respondents prefer remote working?

SELECT

(COUNT(CASE WHEN `NO-REMOTE working policy` = 'Remote' THEN 1 END) / COUNT(\*)) \* 100 AS Percentage\_Remote\_Working

FROM dataset.dataset;

```
11. What is the preferred number of daily work hours?
SELECT
  AVG('work_hours_preference') AS Daily_working_hours
FROM
  dataset.dataset;
12. What are the common work frustrations among respondents?
SELECT
  'Work Frustrations',
  COUNT(*) AS frequency
FROM
  dataset.dataset
GROUP BY
  'Work Frustrations'
ORDER BY
  frequency DESC;
13. How does the need for work-life balance interventions vary by gender?
SELECT
`gender`,
COUNT(*) AS `need_for_work_life_balance`
FROM
dataset.dataset
WHERE
`work_life_balance` = 'Yes'
GROUP BY
'gender'
ORDER BY
`need_for_work_life_balance` DESC;
14. How many respondents are willing to work under an abusive manager?
SELECT
COUNT(*) AS `willing_to_work_under_abusive_manager`
FROM
dataset.dataset
```

```
WHERE
`willing_to_work_under_abusive_manager` = 'Yes';
15. What is the distribution of minimum expected salary after five years?
SELECT
`minimum_expected_salary_after_five_years`,
COUNT(*) AS `frequency`
FROM
dataset.dataset
GROUP BY
`minimum_expected_salary_after_five_years`
ORDER BY
`minimum_expected_salary_after_five_years` ASC;
16. What are the remote working preferences by gender?
SELECT
`gender`,
`remote_work_preference`,
COUNT(*) AS `preference_count`
FROM
dataset.dataset
GROUP BY
`gender`, `remote_work_preference`
ORDER BY
`preference_count` DESC;
17. What are the top work frustrations for each gender?
SELECT
`gender`,
`work_frustration`,
COUNT(*) AS `frequency`
FROM
dataset.dataset
GROUP BY
`gender`, `work_frustration`
ORDER BY
`frequency` DESC;
18. What factors boost work happiness and productivity for respondents?
SELECT
`happiness_productivity_factors`,
COUNT(*) AS `frequency`
FROM
dataset.dataset
```

```
GROUP BY
```

`happiness\_productivity\_factors`

**ORDER BY** 

`frequency` DESC;

19. What percentage of respondents need sponsorship for education abroad?

**SELECT** 

(COUNT(CASE WHEN `education\_sponsorship\_abroad` = 'Yes' THEN 1 END) \* 100.0 / COUNT(\*)) AS `percentage\_sponsorship\_needed`

**FROM** 

dataset.dataset;