

Testing position candidate's questionnaire

Name: _____

Date: _____

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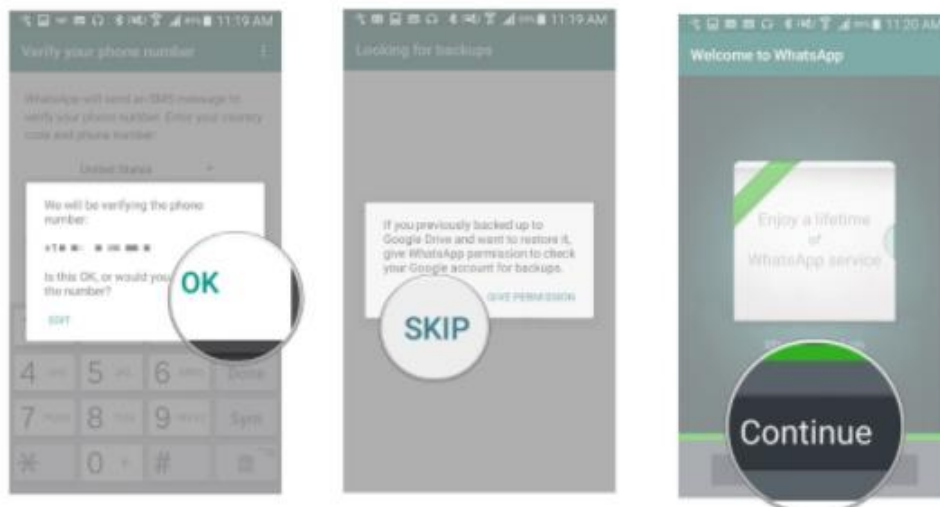
QA:

Review the following system requirements:

1. Launch **WhatsApp** from your Home screen or the app drawer. It's a green speech bubble with a white outline and a white telephone receiver inside.
2. Tap **Agree and continue**
3. Type your cellular phone number in the dialog box.



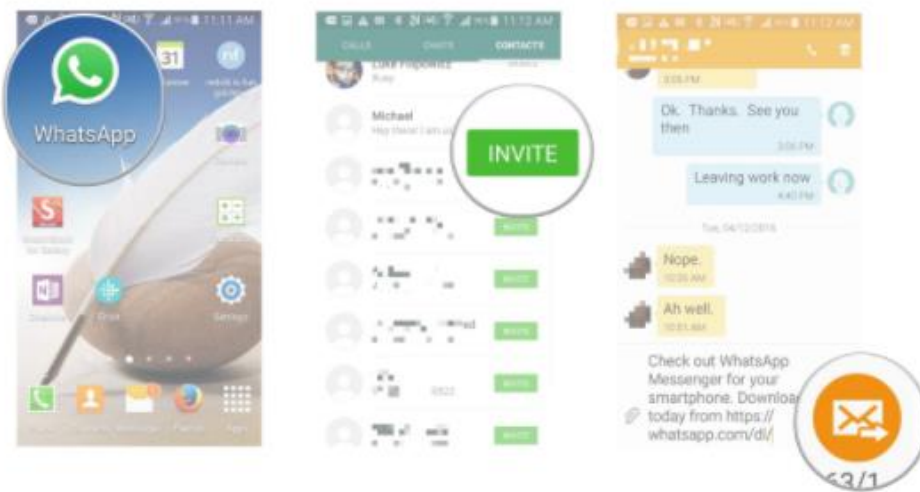
4. Tap **OK** to confirm that it's okay for WhatsApp to verify your phone number.
5. Tap **SKIP**. It's in the bottom left corner of the white pop-up box in the middle of your screen.
6. Tap **Continue**. It's the big button at the bottom center of your screen.



How to invite someone to WhatsApp

WhatsApp pulls contacts from your phone's address book, and those that already have a WhatsApp account are available to chat with instantly. But what if some of your friends don't have a WhatsApp account? The invite feature creates a text message addressed to the person you want to invite including a link for them to download WhatsApp.

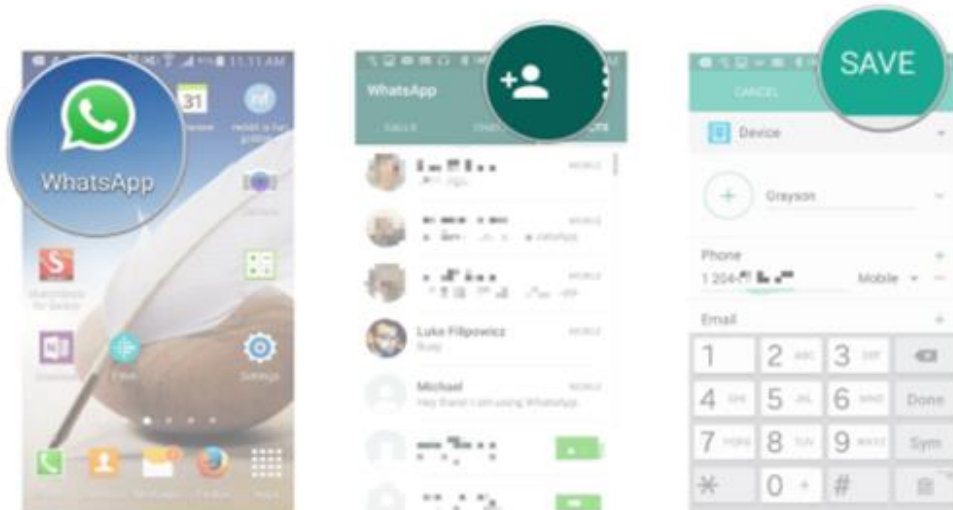
1. Launch **WhatsApp** from your Home screen or the app drawer. It's a green speech bubble with a white outline and a white telephone receiver inside.
2. Tap on **INVITE** to add someone from your phone's contact list. It's the green button with white text to the right of the person's name.
3. Tap the **send** button to send the person you're inviting a text. It's an orange circle with a white envelope in the center at the bottom right of your screen.
4. They will appear in your contacts lists once they download and create an account for WhatsApp.



How to add someone who isn't already in your phone's contacts

You don't need to have somebody in your phone's contacts first to add them to your WhatsApp chats — you can add them right from the app! If they've already got a WhatsApp account, you can start messaging them right away.

1. Launch **WhatsApp** from your Home screen or the app drawer. It's a green speech bubble with a white outline and a white telephone receiver inside.
2. Tap on the **new contact** button. It's a picture of a person's head and shoulders with a small plus above their left shoulder.
3. Type the person's name in the name field
4. Type in the person's phone number.
5. Tap the **SAVE** button. It is located on the top right of your screen.



This will add the person to the contacts list on your phone. WhatsApp will update your contact list in-app with the new contact — if they already have a WhatsApp account, then they will automatically appear as a WhatsApp contact.

1. Write at least 7 subjects that need to be tested, create testing tree.

2. Choose 2 subjects and write **full** test cases for them.
3. "Open" 2 new bugs regarding system

4. When do you think QA activities should start?

5. What is the difference between Test Plan and Test Strategy?

6. Can you explain the software testing life cycle?

7. Do you think QA's can also participate to resolve production issues?

8. What is the difference between functional and nonfunctional testing?

9. What is negative testing? How is it different from positive testing?

10. What is the difference between verification and validation?

11. What is bug leakage and bug release?

12. Explain stress testing, load testing and volume testing?

13. Why use automated testing over manual testing? What are the benefits of Automated Testing?

14. What is the first tests type in software testing process?

15. What is regression testing?

16. What type of tests you perform on the web based application?

17. You are a tester. Now How will you choose which defect to remove in 1000000 defects?

18. What is Exploratory Testing?

19. What if there isn't enough time for thorough testing? What would you do?

SQL:

1. What is wrong with this SQL query? Correct it so it executes properly.

```
SELECT Id, YEAR(BillingDate) AS BillingYear  
FROM Invoices  
WHERE BillingYear >= 2010;
```

-
-
2. What does the following statement do?

```
SELECT LastName  
  
FROM  
[KAWLAPTOP\SQLEXPRESS2014].[AdventureWorks2012].[Person]  
.[Person]
```

-
-
3. What does the following statement do?


```
SELECT DISTINCT JobTitle  
FROM HumanResources.Employee
```

4. What does the following statement do?

```
SELECT UnitPrice, OrderQty,  
       UnitPrice * OrderQty AS Total  
FROM Purchasing.PurchaseOrderDetail
```

5. What does the following statement do?

```
1. SELECT last_name, hire_date  
2. FROM employees  
3. WHERE hire_date <= 12/1/2001  
4. AND department_number = 09  
5. ORDER BY hire_date;
```

1. With SQL, how do you select all the records from a table named "Persons" where the value of the column "FirstName" is "Peter"?

```
SELECT * FROM Persons WHERE FirstName<>'Peter'  
SELECT * FROM Persons WHERE FirstName='Peter'
```

```
SELECT [all] FROM Persons WHERE FirstName LIKE 'Peter'  
SELECT [all] FROM Persons WHERE FirstName='Peter'
```

2. With SQL, how do you select all the records from a table named "Persons" where the value of the column "FirstName" starts with an "a"?

```
SELECT * FROM Persons WHERE FirstName LIKE '%a'  
SELECT * FROM Persons WHERE FirstName='%a%'  
SELECT * FROM Persons WHERE FirstName LIKE 'a%'  
SELECT * FROM Persons WHERE FirstName='a'
```

3. The OR operator displays a record if ANY conditions listed are true. The AND operator displays a record if ALL of the conditions listed are true

False
True

4. Which SQL statement is used to return only different values?

```
SELECT DIFFERENT  
SELECT UNIQUE  
SELECT DISTINCT
```

5. Which SQL keyword is used to sort the result-set?

```
SORT  
SORT BY  
ORDER BY  
ORDER
```

6. With SQL, how can you insert a new record into the "Persons" table?

```
INSERT INTO Persons VALUES ('Jimmy', 'Jackson')  
INSERT ('Jimmy', 'Jackson') INTO Persons  
INSERT VALUES ('Jimmy', 'Jackson') INTO Persons
```

7. How can you change "Hansen" into "Nilsen" in the "LastName" column in the Persons table?

```
MODIFY Persons SET LastName='Nilsen' WHERE LastName='Hansen'  
UPDATE Persons SET LastName='Hansen' INTO LastName='Nilsen'  
UPDATE Persons SET LastName='Nilsen' WHERE LastName='Hansen'  
MODIFY Persons SET LastName='Hansen' INTO LastName='Nilsen'
```

8. With SQL, how can you return the number of records in the "Persons" table?

SELECT COLUMNS(*) FROM Persons
SELECT LEN(*) FROM Persons
SELECT COUNT(*) FROM Persons
SELECT NO(*) FROM Persons

9. The NOT NULL constraint enforces a column to not accept null values.

False
True

10. Which operator is used to search for a specified pattern in a column?

GET
FROM
LIKE

11. Which SQL statement is used to create a table in a database?

CREATE DATABASE TABLE
CREATE TABLE
CREATE DATABASE TAB
CREATE DB

12. What does the following statement do?

```
SELECT Orders.OrderID, Customers.CustomerName, Shippers.ShipperName  
FROM ((Orders  
INNER JOIN Customers ON Orders.CustomerID = Customers.CustomerID)  
INNER JOIN Shippers ON Orders.ShipperID = Shippers.ShipperID);
```

13. What does the following statement do?

```
SELECT Customers.CustomerName, Orders.OrderID  
FROM Customers  
FULL OUTER JOIN Orders ON Customers.CustomerID=Orders.CustomerID  
ORDER BY Customers.CustomerName;
```

IT Questions:

14. What is OSI (7 layers) module ?

15. What is a load balancer ?

16. How can operating system affect our Test cases?

16. What is DHCP server ?

17. What Are The Most Common Issues Seen In Web Testing?

18. What is the difference between TCP and UDP ?

19. What is Client \ Server topology and the benefits of it ?

20. What is a Web Service? And what is it used for?

21. Explain the different between HTTP and HTTPS?

Good Luck!

Dudi Vaanunu