

# **CUSTOMISED POWER EFFICIENT ANDROID ROM**

## **Plan For Requirement Elicitation**

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# 1 . INTRODUCTION

Our project aims at building a customised power efficient android ROM. The plan we have adopted to elicit the requirements of our project are described by the steps given below.

## 2 . IDENTIFYING THE STAKEHOLDERS

Stakeholders are those who have a say in the development of the project. They also include the ones who finally accepts it. The main stakeholders identified are

1. Development team
2. Testing team
3. End User

The development team is responsible for bringing out the changes prescribed. Testing team reports back to the development team with the bugs they have managed to find. The end users are the people who are expected to use the product.

## 3 . SETTING THE GOALS

Following are the questions that will help the development team in completing the project successfully :

- What problem does the project solve?
- What does the final solution look like?
- Benefits of adopting the solution?
- Risk factors involved?
  1. Project feasibility
  2. Cost estimation
  3. Skills required
  4. Project acceptance

## 4 . ELICITATION TECHNIQUES

The techniques used for gathering requirements from users are given below :

- Questionnaire
- Direct interaction

### 4.1 . QUESTIONNAIRE

We are planning to deliver a set of questions to the users for taking their feedbacks. The sample questionnaire that is to be developed to the users is given below.

Name :

1.Are you an Android Smart Phone user?

- Yes
- No

2.Do you find the working of your device satisfactory?

- Yes
- No

3.Do you wish your device would last longer on each charge cycle?

- Yes
- No

4. Have you ever wished you would have been able to remove some of the applications that comes with the phone?

- Yes
- No

5. Would you opt for an custom android system over your stock system if it provides more features and utilities?

- Yes
- No

6. Is there anything in particular that you would like to change/remove/add in your device?

7. Would you like to see your android phone in your native language?

- Yes
- No

8. Any suggestions/remarks?